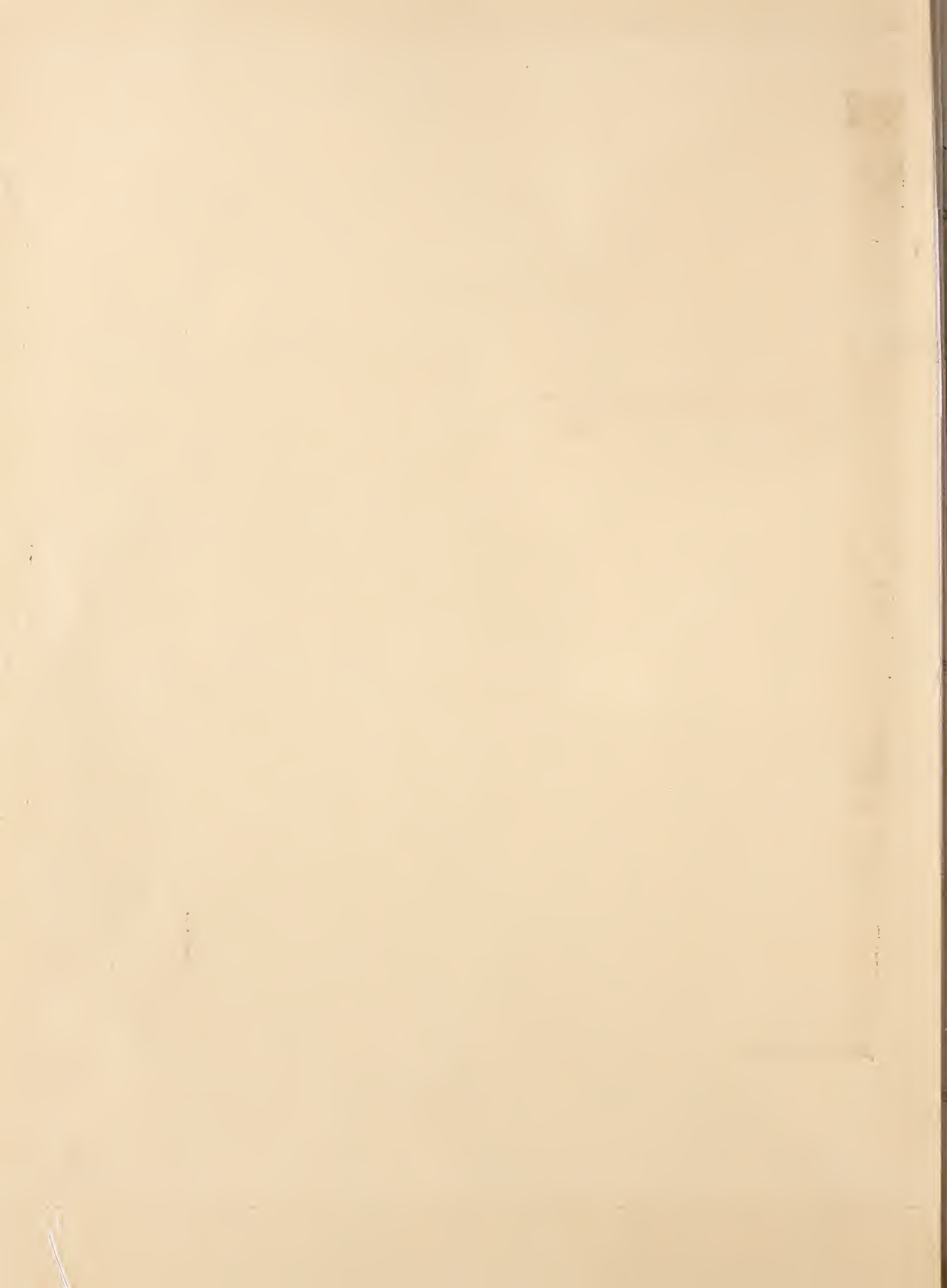


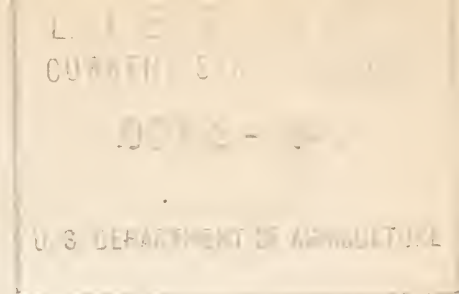
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V. 2, no. 1.

January 1943.

New material in the Portland Branch Library

"Parity, Parity, Parity," is the title of a book by John D. Black discussing the problem of parity prices for farm products. The author successively analyzes the current status of the struggle for parity, the historical evolution of parity, compares farm prices and earnings with industrial wages and earnings, and describes alternative parity standards. Although written in a popular style, the book covers a wide range of intricate economic problems. In the triple title can be found a clue to the author's central issue that parity for agriculture must be balanced as "an apothecary's scales" with parity for labor and for capital.

Comments by R. W. COWLIN

Agricultural census

U. S. Bureau of the census. 16th census of the United States: 1940. Agriculture. Fruits and nuts and horticultural specialties... 43pp. Washington, U.S. Govt. print. off., 1942.

Agricultural research

Montana. Agricultural experiment station. Value of agricultural research in wartime, forty-eighth and forty-ninth annual reports... July 1, 1941 - June 30, 1942. 63pp. Bozeman, 1942.

Columbia Basin

U. S. Dept. of the interior. Bureau of reclamation. Columbia basin joint investigations; Washington. 94pp. Washington, U.S. Govt. print. off., 1942. (Farm experience studies)

"This is one of a series of reports on problems being studied by participants in the Joint investigations to plan for the successful development and settlement of the Columbia Basin irrigation project in Washington."

Construction

U.S. Dept. of commerce. National bureau of standards. Building materials and structures... structural properties of "PHC" prefabricated wood-frame constructions for walls, floors, and roofs sponsored by the PHC housing corporation, by Mahlon F. Peck, W. Gail Hoback and Vincent B. Phelan with the collaboration of Carlile P. Winslow. 34pp. Washington, U.S. Govt. print. off., 1942. (Report BM890) 157.89 Un3B

### Crop production

Hainsworth, Reginald G., Baker, Oliver E. and Brodell, Albert P. Seedtime and harvest today. 97pp. 1942. (U.S.D.A. Misc. pub. no. 485)

Parker, M.W. and Borthwick, H.A. Day length and crop yields. 22pp. 1942. (U.S.D.A. Misc. pub. no. 507)

### Directory

Richardson, Betty T. Workers in subjects pertaining to agriculture in land-grant colleges and experiment stations, 1941-42. 176pp. 1942. (U.S.D.A. Misc. pub. no. 480)

### Engineering

U.S. Soil conservation service. Preliminary studies on the development of a baffle-type energy dissipator for pipe outlets, the two-dimensional investigation, by Brooks T. Morris and James T. Rostron. 51pp. Pasadena (?) Calif., 1942.

### Entomology

Fisher, W.S. A revision of the North American species of buprestid beetles belonging to the tribe chrysobothrini. 275pp. 1942. (U.S.D.A. Misc. pub. no. 470)

Mills, Harlow B. Montana insect pests, 1941 and 1942, twenty-ninth report of the state entomologist. 36pp. Bozeman, 1942. (Mont. Agr. exp. sta. Bull. no. 408)

Poos, F.W. The potato leafhopper, a pest of alfalfa in the Eastern states. 8pp. 1942. (U.S.D.A. Leaflet no. 229)

Walkden, H.H. and Whelan, D.B. Owllet moths (phalaenidae) taken at light traps in Kansas and Nebraska. 26pp. 1942. (U.S.D.A. Circ. no. 643)

### Farms

Regan, M.M. and Johnson, A.R. The farm real estate situation, 1939-40, 1940-41, and 1941-42. 45pp. 1942. (U.S.D.A. Circ. no. 662)

### Feeding stuffs

Barron, J.H. and Serviss, G.H. Emergency hay and pasture. 18pp. 1942. (N.Y. Cornell ext. bull. 517)

Rhian, M. and others. The value of dogfish meal as a protein supplement. 24pp. Pullman, 1942. (Wash. Agr. exp. sta. Bull. no. 416)

### Films

U.S. Dept. of agriculture. Slide films of the U.S. Department of agriculture, price list for 1942-43. Prices subject to change July 1, 1943. 24pp. 1942?. (U.S.D.A. Misc. pub. no. 506)



### Forest products

Voorhies, Glenn. An inventory of sawmill waste in Oregon. 52pp. Corvallis, Ore., 1942. (Ore. Sta. Eng. exp. sta. Bull. ser. no. 17)

### Forestry

American forest products industries, inc. Trees for tomorrow. 25pp. Washington, D. C., 1942. Pamphlet.

"Trees for tomorrow" emphasizes the measures being taken by the forest industries to perpetuate the forest harvest on a sustained yield basis.

Oregon. State forester. Thirty-first annual report to the governor, for the state fiscal year July 1, 1941, to June 30, 1942. 33pp. Salem, 1942. 99.9 Or32A 1941/42.

Timber engineering company, inc. The forest fights! 45pp. Washington, D.C., 1942. Pamphlet.

This is a pictorial account of a few of the forest industries' contributions to war production since Pearl Harbor.

Zon, Raphael and Duerr, William A. Farm forestry in the Lake States: an economic problem. 34pp. 1942. (U.S.D.A. Circ. no. 661)

### Forests

American forest products industries, inc. America's forests. 45pp. Washington, D.C., 1942. Pamphlet.

A history of forests in America, where they are, and what they produce.

### Fuel

Willey, E.C. Saving fuel in Oregon homes. 36pp. Corvallis, Ore., 1942. (Ore. Sta. eng. exp. sta. Circular series, no. 7)

### Home economics

Scott, Clarice L. ABC's of mending. 15pp. 1942. (U.S.D.A. F. bull. no. 1925)

Scott, Clarice L. Make-overs from men's suits. 8pp. 1942. (U.S.D.A. Leaflet no. 230)

### Hops

Hollands, Harold F., Hurd, Edgar B. and Pubols, Ben H. Economic conditions and problems of agriculture in the Yakima Valley, Washington. Pt. 4. Hop farming. 39pp. Pullman, 1942. (Wash. Agr. exp. sta. Bull. no. 414)

### Logging

Pacific logging congress. Loggers handbook, v. 1, Truck logging. Papers and addresses presented at the 32d session...Seattle, Washington, October 22-25, 1941. 120pp. Portland, Ore., 1941. 325 P11 v.1

### Lumber

Hallauer, Frank J. Lumber requirements on the farm. A progress report of the forest survey. 75pp. Washington, D.C.? 1942.

### Marketing

Buchanan, Mark T. and Dummeier, E.F. The marketing of Washington apples in Los Angeles, California. Pt. 2. Retail distribution. 68pp. Pullman, 1942. (Wash. Agr. exp. sta. Bull. no. 415)

Heckman, J.H. Selling fresh fruits and vegetables cooperatively. 78pp. 1941. (U.S.D.A. Farm credit admin. Bull. 49) 166.2 B87 no. 49

### Migrant farmers

Taylor, Paul S. Adrift on the land. 32pp. N.Y., 1940: (Public affairs pamphlets no. 42) 280.9 P964.

### Minerals

Brown, Randall E. Some manganese deposits in the Southern Oregon coastal region. 6pp. Portland, Ore., 1942. (Oregon. State dept. of geology and mineral industries. GMI short paper, no.9) 403 Or3 no.9

U.S. Dept. of the interior. Geological survey. Manganese resources of the Olympic Peninsula, Washington; a preliminary report, by Charles F. Park, Jr. Pp435-457. Washington, U.S. Govt. print. off., 1942. (Bull. no. 931-R) 407 G29B no. 931-R.

"Strategic minerals investigations, 1941."

### Nutrition

Philadelphia child health society. Family nutrition. 106pp. Philadelphia, 1942. 389.1 P53

### Outlook work

U.S. Dept. of agriculture. Outlook work: the first 20 years. 24pp. Washington, 1942. 1.90 A20u8

### Pacific Northwest

Blanchard, John and Terrill, Dorothy. Strikes in the Pacific Northwest, 1927-1940, a statistical analysis. 32pp. Portland, Northwest regional council, 1942.

Issued in cooperation with the Bonneville power administration and the Pacific Northwest regional planning commission.

Neuberger, Richard L. Our promised land. 398pp. N.Y., Macmillan, 1939. 280.003 N39

The Northwest, its problem children and outstanding citizens - refugees from the dustbowl and William E. Borah are discussed along with saints, sinners, salmon and strikes.



## Planning

Hansen, Alvin H. and Perloff, Harvey S. Regional resource development. 40pp. Washington, D.C., 1942. (National planning association. Planning pamphlets no. 16) 280.7 N21P no. 16

## Flywood

Perry, Thomas D. Modern plywood. 366pp. N.Y., Pitman, 1942. F. S. Exp. Sta.

## Postwar planning

Colm, Gerhard. Washington fiscal policy: its war and post-war aims. 5pp. New York City, Fortune magazine, 1942. Reprinted from Fortune, Oct. 1942.

National planning association. Relief for Europe, the first phase of reconstruction. 59pp. Washington, D.C., 1942. (Planning pamphlets no. 17) 280.7 N21P no. 17

U.S. Office of war information. Toward new horizons, the world beyond the war. 15pp. Washington, U.S. Govt. print. off., 1942. 173.4 W19

## Prices

U.S. Office of price administration. Dept. of information. How you can help keep wartime prices down! 22pp. Washington, U.S. Govt. print. off., 1942.

## Publicity

Baus, Herbert M. Publicity, how to plan, produce and place it. 252pp. New York, Harper & brothers, 1942. 238.2 B32

## Rationing

U.S. Office of price administration. Rationing, why and how. 15pp. Washington, D.C., 1942. Pamphlet.

## Sand dunes

Arnst, Albert. Trees against the wind. (Reprinted from American forests, Dec. 1942)

McLaughlin, Willard T. and Brown, Robert L. Controlling coastal sand dunes in the Pacific Northwest. 46pp. 1942. (U.S.D.A. Circ. no. 660)

## Shopping

Margolius, Sidney. How to buy more for your money. 80pp. N.Y., Modern age books, 1942. 321 M33

## Silviculture

Cheyney, Edward Gheen. American silvics and silviculture. 472pp. Minneapolis, The University of Minnesota press, 1942. 99.45 C42

The first three parts of this book constitute a textbook of forestry; pt. 1 treats of habitat factors, pt. 2 divides the U.S. into regions and

reviews their forests (appropriately enough, forests of the Northern Pacific Coast include the fog belt type), pt. 3 is on silvicultural systems, their application to various forest types, cuttings and slash disposal. Pt. 4 is a silvical description of all commercially important species of trees in the United States.

### Soil conservation

Waring, P.A. Teamwork to save soil and increase production. 64pp. 1942. (U.S.D.A. Misc. pub. no. 486)

### Soils

Anderson, M.S., Keyes, Mary G. and Cromer, George W. Soluble material of soils in relation to their classification and general fertility. 79pp. 1942. (U.S.D.A. Tech. bull. no. 813)

### Sugar

U.S. Dept. of agriculture. Agricultural conservation and adjustment administration. Statistics on receipts and distribution of sugar in the United States, 1934-39. Prepared in the sugar agency... 69pp. 1942. (U.S.D.A. Stat. bull. no. 77)

### Termites

U.S. Bureau of entomology and plant quarantine. Div. of forest insect investigations. Preventing damage to buildings by subterranean termites and their control. 37pp. 1942. (U.S.D.A. Farmers' bulletin no. 1911)

Protection of buildings from termites, sometimes called "white ants", is more a matter of correct building practices than of use of special materials; and when chemical treatments are recommended, there is usually a choice of chemicals, so that shortage of one or more of them need not prevent proper precautions being taken in the construction and care of buildings.

### Tomatoes

Hamner, K.C. and Maynard, L.A. Factors influencing the nutritive value of the tomato, a review of the literature. 23pp. 1942. (U.S.D.A. Misc. pub. no. 502)

### U.S. Dept. of agriculture

U.S. Dept. of agriculture. Reports of Bureau chiefs and other administrative officers, 1942. 1 Ag84 1942

Bureau of animal industry. 46pp. - Bureau of dairy industry. 26pp. - Bureau of home economics. 12pp. - Commodity credit corporation. 24pp. - Forest service. 23pp. "Forestry in wartime". - Library. 7pp.

### War

U.S. Office of facts and figures. Report to the nation. The American preparation for war. 62pp. Washington, D.C., 1942.



War and agriculture

Tetro, Robert C. and Cooper, Martin R. War and farm work. 21pp. 1942.  
(U.S.D.A. Misc. pub. no. 492)

U.S. Dept. of agriculture. Regional adjustments to meet war impacts. 91pp.  
1940. 1.90 A2R26

Water supply

U.S. Dept. of the interior. Geological survey. Surface water supply of the United States, 1941, pt.12, Pacific slope basins in Washington and upper Columbia River basin. 214pp. Washington, U.S. Govt. print. off., 1942.  
(Water-supply paper 932) 407 G29W no.932

Wheat

King, Arnold J., McCarty, Dale E. and McPeck, Miles. An objective method of sampling wheat fields to estimate production and quality of wheat. 87pp.  
1942. (U.S.D.A. Tech. bull. no. 814)

Clark, Francis E. Experiments toward the control of the take-all disease of wheat and the phymatotrichum root rot of cotton. (U.S.D.A. Tech. bull. no. 835) 27pp. Oct. 1942.

Clark, J. Allen and Bayles, B.B. Classification of wheat varieties grown in the United States in 1939. 146pp. 1942. (U.S.D.A. Tech. bull. no. 795)

Dickson, James G. Scab of wheat and barley and its control. (U.S.D.A. Farmers' bull. no. 1599) 22pp. Rev. Oct. 1942.

Jenske, Leo J. and Eke, Paul A. Organization and efficiency of dry-land wheat farms in Eastern Idaho. 14pp. Moscow, 1942. (Id. Agr. exp. sta. Bull.243)

Wildlife

North American wildlife conference. Transactions...April 8, 9 and 10, 1942, Toronto, Canada. 517pp. Washington, D.C., American wildlife institute, 1942. 412.9 N75 7th  
Contains a special section on wartime conservation.

Wood

U.S. Forest service. Forest products laboratory. Manual for the inspection of aircraft wood and glue for the United States Navy. 2d ed. 167pp.  
Washington, U.S. Govt. print. off., 1941. 99.79 F761M Ed.2

Yakima Valley, Wash.

Hurd, Edgar B. and Hollands, Harold F. Economic conditions and problems of agriculture in the Yakima Valley, Washington; the agriculture and its setting. 82pp. Pullman, 1939. (Wash. Agr. exp. sta. Bull. no. 377)

Hurd, Edgar B. and others. Economic conditions and problems of agriculture in the Yakima Valley, Washington. Part 3. Fruit farming. 97pp. Pullman, Wash., 1941. (Wash. Agr. exp. sta. Bull. no. 409)

Hurd, Edgar B. and Hollands, Harold F. Economic conditions and problems of agriculture in the Yakima Valley, Washington; the Yakima-Tieton irrigation district. 56pp. Pullman, 1940. (Wash. Agr. exp. sta. Bull. no. 393)

Reuss, Carl F. and Fisher, Lloyd H. The adjustment of new settlers in the Yakima Valley, Washington. 48pp. Pullman, 1941. (Wash. Agr. exp. sta. Bull. no. 397)

New periodicals available for circulation

Agricultural news letter, published by E. I. Du Pont de Nemours & Co.

Recreation.

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Books are being collected for men in the armed forces. Public libraries receive donations but if there is no library near, send the book to your Branch Library and we will relay it to the committee. The book you enjoyed most is the best one to give.

Agricultural finance

Agricultural financing through the Farm credit administration. 19pp.  
Kansas City, Mo., 1942. (U.S. Farm credit adm. Circ. no. 5) 166.2  
C49 no. 5

Agricultural policy. Gt. Brit.

Notes on agricultural policy for those directing the food production campaign.  
32pp. London? Gt. Brit. Ministry of agriculture, 1942.

Bale ties

Plans for saving and straightening bale ties, by F.E. Price and Dale E.  
Kirk. 88pp. Corvallis, 1942. (Or. Agr. exp. sta. Sta. circ. 145)

Botany

Nectar and pollen plants of Oregon, by Herman A. Scullon and George H.  
Vansell. 63pp. Corvallis, 1942. (Or. Agr. exp. sta. Sta. bull. 412)

Cattle

More beef from the same number of cattle on Nevada ranches, by C.A. Brennan  
and C.E. Fleming. 13pp. Reno, 1942. (Nev. Agr. exp. sta. Bull. 162)

Clothing

First clothing bulletin, revised by Frances Gallatin. 42pp. Boise, 1942.  
(Id. Coll. of agr. Ext. bull. 115)

Columbia Basin

Columbia Basin joint investigations; markets and new lands, issued by U.S.  
Bureau of reclamation. 141pp. Washington, D.C., 1942. 156.85 C725



### Conservation

*Pam. Coll.* 1942 conservation act survey; results of field investigation of the Act and recommendations for its improvement. 37pp. Salem, 1942. (Or. State board of forestry. Circ. no. 6)

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### Cookery

The use of rice polishings in cooking, by Martha E. Hollinger. 8pp. Baton Rouge, 1942. (La. Agr. exp sta. Bull. 355)

### Cooperatives

Cooperative creameries in South Dakota, by W.P. Cotton, Gabriel Lundy and L.M. Brown. 31pp. Brookings, 1942. (S.D. Agr. exp. sta. Bull. 363)

Cooperative development among low income rural families in the Pacific Northwest, by J.J. King. pp. 194-198. Reprinted from Social forces v. 21, no. 2, Dec. 1942.

### Corn

Oregon corn hybrids and growers-1942, by R.E. Ford. 2pp. Corvallis, 1942. (Or. Sta. Coll. Ext circ. 396)

### Democracy

Democracy's second chance; land, work and co-operation, by George Boyle. 177pp. New York, Shedd and Ward, 1941. 280.2 B692

A constructive discussion of the internal front which gives practical methods for credit unions, co-operatives, home production and subsistence farming.

### Economics

Cost of operating power equipment on Oregon farms, by D. Curtis Mumford, Virgil D. Kennedy, and George B. Davis. 31pp. Corvallis, 1942. (Or. Agr. exp. sta. Sta. Bull. 409)

### Entomology

The lineola moth or destructive prune worm, by W.E. Shull and Claude Wakeland. 7pp. Moscow, 1942. (Id. Agr. exp. sta. Bull. 242)

Supplementary control measures for codling moth, by A.M. Woodside. 19pp. Blacksburg, 1942. (Va. Agr. exp. sta. Bull. 342)

### Farm life

The Stricklands, by Edwin Lanham. 311pp. Boston, Little, Brown and co., 1939. 145.3 L27  
A novel of tenant farm life.



## Fats and oils

Nutritive properties of lard and other shortening, by Ralph Hoagland and George G. Snider. 12pp. 1942. (U.S.D.A. TB no. 821)

## Foods and feeding

Crested wheatgrass range builds beef, by Leon C. Hurtt. 2pp. "Reprint from the October 15, 1942, issue of The Hereford Journal."

The digestibility and utilization by dairy cows of nutrients from fertilized and unfertilized bluegrass pasture, by James F. Eheart and Avery D. Pratt. 28pp. Blacksburg, 1942. (Va. Agr. exp. sta. Tech. Bull. 81)

Leoti for starch, by R.L. Cushing. 4pp. Lincoln, 1942. (Nebr. Exp. sta. Circ. 78)

Limited-grain feeding and all-year pastures for dairy cows, by C.E. Wylie and L.R. Neel. 27pp. Knoxville, 1942. (Tenn. Agr. exp. sta. Circ. 78)

Persian clover, by E.A. Hollowell. 10pp. 1943. (U.S.D.A. F.B. no. 1929)

Wintering rations for cattle, by R.R. Thelman. 4pp. Lincoln, 1942. (Nebr. Agr. exp. sta. Bull. 343)

## Fertilizers

The effect of different phosphatic fertilizers on the yield, plant and population, and chemical composition of pasture herbage on Durmore and Emory soils, by R.E. O'Brien and S.S. Obenshain. 37pp. Blacksburg, 1942. (Va. Agr. exp. sta. Tech. bull. ~~162~~ 80)

Preparation and use of artificial manures, by Karol J. Kuscinski. 12pp. Amherst, 1942. (Mass. Agr. exp. sta. Bull. ~~162~~ 345)

## Food

Dried beans and peas in low cost meals. U.S. Bureau of home economics. 8pp. 1942.

Home canning, by W.V. Cruess, and A.W. Christie. 48pp. Berkeley, 1942. (Calif. Agr. exp. sta. Sta. circ. 276 rev.)

Low-priced milk and the consumption of dairy products among low-income families, Washington, D.C. 1940. 28pp. 1942. (U.S.D.A. Circ. no. 645)

Report of the twenty-third annual convention of the National association of marketing officials, St. Louis, Missouri, October 28, 29, 30, 1941. 77pp. Richmond, 1941. 230.39 N213P 23d  
General theme: Distribution of foods in national emergencies.

Use milk--an essential food, by P.A. Downs. 15pp. Lincoln, 1942. (Nebr. Exp. sta. Circ. 71)

### Forest economics

The distribution of commercial forest trees in Virginia, by T.C. Evans.  
A forest survey progress report. 32pp. Asheville, N.C., 1942.

Lumber requirements for shipping purposes (box, crating and dunnage lumber)  
by Ralph W. Marquis. Issued by U.S. Forest service. A progress  
report of the forest survey. Washington, D.C., 1942. 77pp. 1.962  
F4L973

Virginia's forests, by Thomas Lotti and Thomas C. Evans. A forest survey  
progress report. 62pp. Asheville, N.C., 1942. (U.S. Forest service.  
Appalachian for. exp. sta. Forest survey release no. 11)

### Forest products

Nazis in the woodpile; Hitler's plot for essential raw material, by Egon  
Glesinger. 262pp. Indianapolis, 1942. 280.175 G48  
This is the story of Nazi schemes to get and use wood for self  
sufficiency.

### Forest management

Competition in some coniferous plantations, by W.P. Adams and G.L. Chapman.  
26pp. Burlington, 1942. (Vt. Agr. exp. sta. Bull. 489)

Forest plantations of Wisconsin, by Division of land economic inventory  
and land use. 62pp. Madison, 1942. (Wis. Dept. of agr. Bull. no.  
232)

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Forests and land use, by Division of land economic inventory and land use.  
56pp. Madison, 1942. (Wis. Dept. of agr. Bull. no. 229)

Growth of ponderosa pine by Keon tree class, by Philip A. Briegleb. 15pp.  
Portland, Or., 1943. (U.S. F.S. Pacific Northwest forest experiment  
station. Forest research note no. 32) 1.9 P11R no. 32

Practical forestry in New Jersey, by E.B. Moore. 31pp. Trenton, N.J.,  
1942. 99.55 M46

### Fruit. Diseases

Diseases of small fruits in Idaho, by Earl C. Blodgett. 27pp. Moscow,  
1942. (Id. Agr. exp. sta. Bull. 246)

Importance of fungi and defects in handling Alaskan Sitka spruce, by  
Dow V. Baxter and Rod W. Varner. 34pp. Ann Arbor, 1942. (Mich.  
Sch. of for. and cons. Circ. no. 6) 99.08 158C no. 6

### Furnaces

A wood-burning conversion unit for household furnaces, by Henry W. Hicock,  
A. Richard Olson and Lauren E. Seelye. pp. 595-614. New Haven, 1942.  
(Conn. Agr. exp. sta. Bull. 463)

## Gardening

Cucumber growing, by W.R. Beattie. 25pp. 1942. (U.S.D.A. F.P. no. 1563)

Vegetable gardening for home and defense, by Carl F. Dietz. 24pp. 1941.  
(Id. Coll. of agr. Ext. bull. 139)

## Household equipment

How to make your gas or electric range last longer, prepared by the U.S. Bureau of home economics. 6pp. 1942. (U.S. Dept. of agr.)

## Irrigation

Water, fertilizer and good farming, by A.S. King. 7pp. 1942. "Reprinted from Better crops with plant food magazine."  
Discusses the sprinkler method of irrigation.

Western ground waters and food products, by John A. Bird. 40pp. 1942.  
(U.S.D.A. F.P. no. 504)

## Land

Government handout; a study in the administration of the public lands. 1875-1891, by Harold Hathaway Dunham. 364pp. New York, 1941.  
282.12 D92

The use of uncultivated lands in Western United States, by Stephen W. Wyckoff. 3pp. 1942. 280.73 W53 1942.  
Published in Western farm economics association, Proceedings, 1942, v. 15, pp. 43-45.

## Part-time farming

Satellite acres, a study of 1100 households in rural Rhode Island combining agricultural production and non-agricultural employment by W.R. Gordon. 80pp. Kingston, 1942. (R.I. Agr. exp. sta. Bull. 282)

## Pastures

Preparing brush land for pastures, by Ray H. Moens. 7pp. State College, 1942. (Miss. Agr. exp. sta. Circ. no. 108)

Regrassing acres in South Dakota, by C.J. Franzke and A.N. Humo. 48pp. Brookings, 1942. (S.D. Agr. exp. sta. Bull. 361)

## Plant-growth regulators

Plant-growth regulators, by John W. Mitchell and Ruby R. Rice. 75pp. 1942.  
(U.S.D.A. F.P. no. 495)



### Postwar planning

Goals for America, a budget of our needs and resources. 134pp. N.Y., The Twentieth century fund, 1942. 280.12 C386c

Number 2 in the series of guide lines to America's future as reported to the Twentieth century fund.

### Potatoes

Bulk handling of potatoes, by Hobart Beresford. 7pp. Moscow, 1942. (Id. Agr. exp. sta. Circ. 86)

Growing the Idaho potato, by E.R. Bottett. 31pp. Moscow, 1942. (Id. Coll. of agr. Ext. bull. 141)

Maintaining quality of Oregon late-crop potatoes in retail markets, by D.B. DeLoach. 7pp. Corvallis, 1942. (Or. Agr. exp. sta. Sta. bull. 410)

### Poultry

Changes in the national poultry improvement plan, by U.S. Bureau of animal industry. 5pp. 1942. (U.S.D.A. Suppl. to M.P. 300)

The protein value of Alaska pea meal for chickens, by J.S. Carver, B.B. Bohren, and J.W. Cook. 16pp. Pullman, 1942. (Wash. Agr. exp. sta. Bull. 418)

### Range management

The influence of sheep grazing on coniferous reproduction and forage on cut-over western white pine areas in northern Idaho, by V.A. Young, G.B. Doll, G.A. Harris, and J.P. Blaisdell. 46pp. Moscow, 1942. (Id. Univ. Bull. 1942, no. 6)

### Reports

Ten major faults in government report writing, extension of remarks of Hon. Knute Hill of Washington in the House of Representatives, Tuesday, April 21, 1942. 2pp. Washington, D.C., 1942.

### Rubber

Farm trucks, cars, and tires; a wartime emergency handbook for community and neighborhood leaders. 4pp. Corvallis, 1942. (Or. Ext. bull 607)

### Seeds

Onion seed production in Idaho, by George W. Woodbury and Carl F. Dietz. 14pp. Moscow, 1942. (Id. Agr. exp. sta. Bull. 247)

Storage of vegetable seeds, by Eben Henry Toole. 8pp. 1942. (U.S.D.A. Leaflet no. 220)



Testing farm seeds in home and school, by Albina F. Musil. 88pp. 1942.  
(U.S.D.A. MP no. 437)

#### Snow survey

Snow surveys and irrigation water forecasts for Columbia Basin and adjacent coastal areas as of January 1, 1942. 11pp. Boise, Id., 1943. 292 Ag84 Columbia Basin Jan. 1943.  
Issued by Division of irrigation, Soil conservation service, U.S. Dept. of agriculture.

#### Soil conservation

Some economic aspects of the soil conservation program in the dry land wheat region of Oregon (a preliminary report) by H.L. Thomas. 59pp.  
Corvallis, Or., 1941. 1.9609 H192 no.1  
Issued by U.S. Soil conservation service in cooperation with U.S. Bureau of agricultural economics and Oregon Agricultural experiment station.

This land we defend, by Hugh Hammond Bennett and William Clayton Pryor. 107pp. N.Y., 1942. 56.7 B43T

#### Soils

The microbiological oxidation of ammonia in desert soils. 1. Threshold pH value for the nitrification, by A.B. Carter, W.P. Martin and T.F. Buchner. p. 475-510. Tucson, 1942. (Ariz. Agr. exp. sta. TB. no. 96)

Stubble-mulch farming for soil defense, by L.S. Carter and G.R. McDole. 24pp. 1942. (U.S.D.A. F.B. 1917)

#### War and agriculture

Farming adjustments in the Far West to meet defense needs and stabilize agriculture, prepared by Bureau of Agricultural economics. (U.S. Dept. of agriculture). 64pp. Berkeley, Calif. Rev. Oct. 1941. 1.941 C12

#### Washington (State)

Fifty years of population growth in Washington; a study of the trends in numbers, composition, vital traits and migration of Washington population, by Paul H. Landis. 47pp. Pullman, 1942. (Wash. Agr. exp. sta. Bull. 419)  
"Series in rural population, no. 8."

#### Wheat

Converting wheat to meat, hogs, beef cattle, sheep, by H.A. Lindgren. 8pp. Corvallis, 1942. (Or. Ext. bull. 609)

A method of estimating reduction in yield of wheat caused by Hessian fly infestation, by C.C. Hill, E.J. Undine and J.S. Pinckney. 10pp. 1943. (U.S.D.A. Circ. no 663)

Windbreaks

Windbreaks for Idaho farms, by Gilbert B. Dell. 16pp. Moscow, 1942. (Id. Coll. of agr. Ext. bull. 140)

Wildlife

Wildlife portfolio of the Western national parks, by Joseph S. Dixon. 120pp. Washington, 1942. 411.2 D64  
Illus. with fine photographs.

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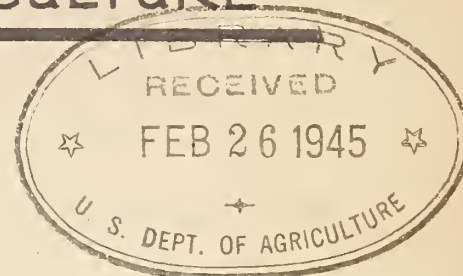
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## U.S. DEPARTMENT OF AGRICULTURE

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V. 2, no.3.  
March 1943

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2. Books may be renewed, upon request, unless needed by others.
3. Books weighing up to four pounds may be returned under frank, and a single volume weighing more than four pounds may also be returned under frank.

### New Material in the Portland Branch Library

#### Accounting

Victory garden account, by Esther Pond. 4pp. Pullman, Wash., 1942. (Wash. (St) st. coll. Ext. circ. 45)

A form on which to record expenses, quantity of produce and its value.

#### Alaska

Post war economic development of Alaska, by the U.S. National resources planning board. Region 10. 24pp. Juneau, Alaska, 1942. 173.2 All.

#### Alfalfa

The effects of cutting systems on alfalfa, by B.A. Brown and R.I. Munsell. 23pp. Storrs, 1942. (Conn. Agr. exp. sta. Bull. 242)

#### Botany

Trees, shrubs and flowers of the redwood region, by Willis L. Jepson. 15pp. Berkeley, Calif., 1942. (Save-the-redwoods league series)

The world was my garden; travels of a plant explorer, by David Fairchild, assisted by Elizabeth and Alfred Kay. 494pp. 1941. 452.9 F16W

The plant explorer happened to be for over 20 years in charge of foreign plant introduction and exploration for the Bureau of plant industry. This is a very readable story of his work, illustrated by many photographs of the wonders of the plant world.



## Cattle

Dairy cattle improvement through artificial insemination, by Lester O. Gilmore and others. 8pp. Manhattan, 1942. (Kan. Ext. ser. Circ. 161)

## Cooperatives

Cooperative creameries in South Dakota, by W.P. Cotton, Gabriel Lundy and L.M. Brown. 31pp. Brookings, 1942. (S.D. Agr. exp. sta. Bull. 363)

Fruit and vegetable cooperatives in Michigan, by G.N. Motts. 98pp. East Lansing, 1942. (Mich. State coll. Sp. bull. 317)

Teaching cooperation among low-income farmers of the Pacific northwest, by Joe J. King. Reprinted from Social Education, v.6, no.8, Dec. 1942.

## Corn

Land management in corn production, by C.A. Helm. 4pp. Columbia, 1943. (Mo. Agr. exp. sta. Circ. 251)

Production of hybrid corn, by G.F. Sprague. pp. 556-582. Ames, 1942. (Ia. Agr. exp. sta. Bull. P-48)

## Democracy

Preserving democracy. 1. What is democracy? by Marshall M. Knappen. 19pp. East Lansing, 1942. (Mich. St. coll. Ext. bull. 240)

## Economics

The farmer citizen at war, by Howard R. Tolley. 318pp. N.Y., Macmillan co., 1943. 281.12 T57F

The author has been associated with leading farmers and economists and government technicians for over 20 years. This is a solid book of economics for the men behind the men behind the guns.

## Entomology

Biology of the narcissus bulb fly in the Pacific northwest, by Charles F. Doucette and others. 67pp. 1942. (U.S.D.A. Tech. bull. 809)

The fleas of North America; classification, identification, and geographic distribution of these injurious and disease-spreading insects, by H.E. Ewing and Irving Fox. 142pp. 1943. (U.S.D.A. M.P. 500)

Fluorine compounds useful in the control of insects, by S. Marcovitch and W.W. Stanley. 46pp. Knoxville, 1942. (Tenn. Agr. exp. sta. Bull. 182)

Vegetable-garden insect-pest control, by Don C. Mote and B.G. Thompson. 8pp. Corvallis, 1942. (Or. Sta. agr. coll. Ext. bull. 551)

## Erosion

Investigations in erosion control and reclamation of eroded land at the Red plains conservation experiment station, Guthrie, Okla. 1930-40, by Harlev A Daniel, Harry M. Elwell and Maurice B. Cox. 94pp. Washington, D.C., (U.S.D.A. Tech. bull. 837)



### Farm labor

Farming efficiently under war conditions, by M.J. Peterson. 8pp. Clemson, - 1942. (S.C. Agr. exp. sta. Circ. 63)

Guides for wartime use of women on farms. 11pp. Washington, D.C., 1942. (U.S. Dept. of labor. Women's bureau. Sp. bull. 8)

### Farm machinery

Rental rates for farm machines, by Mack M. Jones and Lloyd E. Hightower. 5pp. Columbia, 1943. (Mo. Agr. exp. sta. Circ. 252)

A study of the newer hay harvesting methods on Ohio farms, by F.L. Morison. 16pp. Wooster, 1942. (Ohio. Agr. exp. sta. Bull. 636)

### Feeding stuffs

A comparison of legume hays for milk production, by C.C. Hayden. 26pp. Wooster, 1942. (Ohio. Agr. exp. sta. Bull. 631)

Efficiency of dairy rations containing various quantities of grain, by K.M. Autrey, C.Y. Cannon and D.L. Espe. pp. 108-138. Ames, 1942. (Ia. Agr. exp. sta. Res. bull. 305)

Extra forage for extra milk, by Leonard Hegnauer. 4pp. Pullman, 1942. (Wash. (St) st. coll. Ext. circ. 43)

Feeding methods and rations for fattening lambs, by P.S. Jordan and W.H. Peters 16pp. St. Paul, 1942. (Minn. Agr. exp. sta. Bull. 306)

Grain feeding guide for cows in pasture. 2pp. Pullman, 1942. (Wash. st. coll. Ext. circ. 44)

How to choose commercial feeds, by A.G. Hogan. 6pp. Columbia, 1942. (Mo. Agr. exp. sta. Circ. 245)

Rations for livestock and poultry, by A.C. Ragsdale. 12pp. Columbia, 1943. (Mo. Agr. exp. sta. Circ. 249)

### Fertilizers

The orchard fertility problem during the war emergency. 12pp. College Station 1942. (Pa. Agr. exp. sta. Bull. 431)

Organic matter - the life of the soil, by H.R. Smalley. Unpaged. Washington, D.C., 1943(?) (National fertilizer association Pam. no. 136)

Suggestions for the use of the war grades of fertilizer, by G.S. Fraps and others. 8pp. College Station, 1942. (Texas. Agr. exp. sta. Circ. 100)

The value of farm manuer, by G.E. Smith. 11pp. Columbia, 1943. (Mo. Agr. exp. sta. Circ. 248)

## Finance

The use of consumer credit by Missouri farm families, by Mildred Spicer, Louise A. Young and Sidney Korando. 19pp. Columbia, 1942. (Mo. Agr. exp. sta. Res. bull. 351)

## Fire control

Preventing destructive fires in Southern woodlands. 15pp. 1943. (U.S.D.A. F.B. 1926)

## Flies

Houseflies, by E.I. McDaniel. 8pp. East Lansing, 1942. (Mich. st. coll. Ext. bull. 239)

"In this bulletin you will find suggestions regarding control measures for each kind."

## Food

Cheese in your meals. U.S. Bureau of home economics. Folder. (U.S.D.A. (AWI-16)

Vitamin values of foods, by Elizabeth M. Hewistorn and Rosemary L. Marsh. 29pp. (U.S.D.A. M.P. 505)

## Forestry

The field for farm forestry in the farm conservation program of the Soil conservation service, by John F. Preston. 7pp. Washington, D.C., 1942.

"This analysis will be confined to the farm forestry work of the SCS through its cooperation with soil conservation districts and its CCC and soil conservation project cooperation with individual farmers."

Forest resources of the Ponderosa pine region of Washington and Oregon, by R. W. Cowlin, P.A. Briegleb and F.L. Moravets. 99pp. (U.S.D.A. M.P. 490)

A picture story of forestry in Texas, by the Texas forest service. 23pp. College Station, n.d. (Tex. A. and M. coll. Bull. 20)

Pruning southern pines, by Wilbur R. Mattoon. 34pp. 1942. (U.S.D.A. F.B. 1892)

The story told by a fallen redwood, by Emanuel Fritz. 7pp. Berkeley, Calif., 1942. (Save-the-redwoods league series)

Life history of a tree as shown by cross section is explained with illustrations.

## Fuel

The fuel situation, by Donald J. Haibach. 4pp. Washington, D.C., 1942. (U.S. D.A. Ext. circ. 51)

Wood for war emergency fuel, by Ralph H. Peck. 4pp. Columbia, 1942. (Mo. Agr. exp. sta. Circ. 246)

## Gardening

Planting plan; farm and home vegetable garden, by A.G.B. Bouquet. 4pp. Corvallis, 1942. (Or. Sta. agr. coll. Ext. bull. 589)

## Hemp

Hemp, by B.B. Robinson, 16pp. 1943. (U.S.D.A. F.R. 1935)

Hemp; a war crop of Iowa, by C.P. Wilsie, E.S. Dyas and A.G. Norman. pp. 587-600. Ames, 1942. (Ia. Agr. exp. sta. Bull. P-49)

## Housework

Step by step in everyday tasks, by Esther Pond. 16pp. Pullman, 1942. (Wash. (St) st. coll. Ext. bull. 293)

How to do housework with the minumum of effort and maximum of efficiency.

## Labor

Strikes in the Pacific Northwest 1927-1940, a statistical analysis, by John Blanchard and D. Terril. 32pp. Portland, Ore., Northwest regional council, 1942.

"Issued in cooperation with the Bonneville power administration and the Pacific Northwest regional planning commission."

## Land use

Public works and rural land use; a report of the Land committee to the National resources planning board. 167pp. Washington, D.C., 1942. 173.2 N21P

## Livestock

Calories in wartime, by E.G. Ritzman. 16pp. Durham, 1942. (N.H. Agr. exp. sta. Circ. 62)

"A resume of the results of research...which has a direct bearing on the economic consequences of food shortage and undernutrition of farm livestock."

## Lumber

Lumber requirements on the farm, by Frank J. Hallauer. 75pp. A progress report of the forest survey. U.S. Forest service. 1942. 1.962 F4L972

"The purpose of this study is to estimate lumber requirements for farm construction."

## Milk

Let's talk about milk production for a world at war, a discussion guide for dairy farmers. U.S. Bureau of agricultural economics. 4pp. Washington, D.C., 1943. (DS-22)

## Negroes

Negroes and the war, by Chandler Owen. Washington, D.C. 1943(?)

"This book has been prepared to celebrate the achievements of negro Americans and to recognize their important contributions to the fighting of the war." Profusely illustrated.



## Nutrition

The road to good nutrition, by Lydia J. Roberts. 54pp. Washington, D.C., 1942. (U.S. Dept. of labor. Children's bureau. Pub. 270) 158.2 P96

This booklet includes a complete nutritional program for children from infancy through the teens including salvaging after bad nutrition.

## Pacific Northwest Conference

Conference on human relations. Digest of proceedings. January 14-15, 1943. 15pp. Portland, Or., 1943.

## Pastures

Better pastures--more milk, by Leonard Hegnauer. 3pp. Pullman, 1942. (Wash. st. coll. Ext. circ. 42)

Seeding permanent pastures, by E. Marion Brown. 4pp. Columbia, 1942. (Mo. Agr. exp. sta. Circ. 244)

## Postwar planning

Plans for a post-war world, comp. by Julia E. Johnson. 238pp. N.Y., H.W. Wilson co., 1942. 230 J623P

The author tried to include an impartial and wide selection of authorities and her collection of recent material on postwar reconstruction includes such authors as Henry A. Wallace, Michael Straight, Vera Micheles Dean and Ellsworth Huntington.

Toward new horizons; the world beyond the war. U.S. Office of war information. 15pp. Washington D.C., 1942. 173.4 W19

## Poultry

Poultry handbook, by M.A. Seaton and E.R. Halbrook. 46pp. Manhattan, 1942. (Kan. Ext. serv. Circ. 157)

## Production

War production in 1942. Division of information, War production board. 21pp. Washington, D.C., 1943.

## Pulpwood

Pulpwood cutting; efficiency of technique, by A. Koroleff. 122pp. Montreal, 1941. 99.76 K84

"Report on the investigation conducted by the Woodlands section of the Canadian pulp and paper association in co-operation with nine companies in its membership."

## Rabbits

Backyard rabbit raising for meat production, by F.W. Frasier. 12pp. Pullman, 1943. (Wash. (St) st. coll. Ext. bull. 295)

Range management

Range management, by Laurence A. Stoddart and Arthur D. Smith. N.Y., McGraw-Hill, 1943. 60.1 St6

This book deals almost entirely with the range lands of the western U.S.

Reseeding to increase the yield of Montana range lands, by L.R. Short. 26pp. Washington, D.C., 1943. (U.S.D.A. F.B. 1924)

Russia

Tribute to Russia, by Henry A. Wallace. 9pp. New York, 1942. Pamphlet.

Sawmills

Operating small sawmills in wartime, by C.J. Telford. 42pp. 1943. (U.S.D.A. M.P. 509)

School lunches

School lunches in country and city. 27pp. 1942. (U.S.D.A. F.B. 1899)  
"This bulletin tells how the School lunch program works."

School lunches using farm surpluses, by Rowena Schmidt Carpenter and Fanny W. Yeatman. 48pp. 1940. (U.S.D.A. M.P. 408)

"The suggestions and information will be useful for those who are responsible for the preparation of nutritious lunches for children."

Sewing

Mending men's suits, by Clarice L. Scott and Anne F. Hagood. 23pp. 1943. (U.S.D.A. M.P. 482)

A well illustrated pamphlet showing how to reinforce as well as repair.

Soils

Cropping systems and soil fertility, by G.E. Smith. 15pp. Columbia, 1942. (Mo. Agr. exp. sta. Circ. 247)

Garden soil management, by A.G.B. Bouquet. 24pp. Corvallis, 1943. (Or. Sta. coll. Ext. bull. 612)

Regrassing for soil protection in the southwest, by Evan L. Flory and Charles G. Marshall. 60pp. 1942. (U.S.D.A. F.B. 1913)

Strip cropping

Strip cropping for war production, by Harold E. Tower and Harry H. Gardner. 46pp. Washington, D.C., 1943. (U.S.D.A. F.B. 1919)

Swine

Rearing orphan pigs, by V.F. McRoberts and A.G. Hogan. 4pp. Columbia, 1943. (Mo. Agr. exp. sta. Circ. 253)

Saving the pig crop, by L.A. Weaver. 8pp. Columbia, 1943. (Mo. Agr. exp. sta. Circ. 250)

United Nations

The thousand million. U.S. Office of war information. 49pp. Washington, D.C., 1943.

"Brief stories about the United nations, where one thousand million friends of the United States live, work and fight."

Weeds

Weed control a textbook and manual, by Wilfred W. Robbins, Alden S. Crafts and Richard N. Raynor. 543pp. N.Y., McGraw-Hill, 1942. 79 R53W

It seems there are other and better methods of eradicating weeds than by pulling them up. For every variety of weed there is an effective treatment and Mr. Robbins reviews them all in this book--from chemical sprays and soil sterilants to cropping.

*Marie L. Gould*

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Deserts, by Gayle Benjamin Pickwell. 174pp. 1939. 409 P58.

For a vivid close-up and intimate picture of the deserts of the southwest and of living plants and animals which they support, Gayle Pickwells' "Deserts" offers something different. His pictorial map of these deserts (page 9) combines physiography, geology, geography and biology into graphic form which will provoke interest of youth, laymen and scientists. His pictures of plants and animals are equally different. The scientific atmosphere dominates the book, although it still has left it thoroughly alive.

Reviewed by W.A. ROCKIE

### Blackout

Blackout of poultry houses and dairy barns, by M.A.R. Felly. 7pp. 1943. (U.S. D.A. Leaflet 231)

### Botany

Growing ornamental greenhouse crops in gravel culture, by D.C. Kiplinger and Alex Laurie. 52pp. Wooster, 1942. (C. Agr. exp. sta. Bull. 634)

Wild flowers of South Dakota, by W.H. Over. 62pp. Vermillion, 1942. 252.79 W64  
"Describing and illustrating fifty-two common wild flowers of South Dakota."

### Bread

Homemade yeast breads, by Charlotte Buslaff, Gladys Stillman and Mary Brady. Madison, 1942. (Wisc. Univ. Ext. serv. Sp. circ. Sept. 1942)

### Canning

Canning meats, fish and chicken, by Flora I. Carl and Letha O. Knight. 12pp. Columbia, 1941. (Mo. Agr. ext. serv. Circ. 426)

Home canning by safe methods, by Jessie E. Richardson and Helen L. Mayfield. 19pp. Bozeman, 1942. (Mont. State coll. Ext. serv. Bull. 214)

Home canning of fruits and vegetables and meats, by Louise Stanley and others. 46pp. 1942. (U.S.D.A. F.B. 1762; rev.)

### Cattle

The cow's udder, by W.E. Peterson. 16pp. St. Paul, 1942. (Minn. Agr. exp. sta. Bull. 361)

Prenatal development of the bovine, by L.M. Winters, W.W. Green and R.E. Comstock. 50pp. St. Paul, 1942. (Minn. Agr. exp. sta. Tech. bull. 151)

Special report on diseases of cattle, by Dr. Atkinson and others. Rev. ed. 507pp. Washington, U.S. Govt. print. off., 1942. 1 An52Mu 1942.  
Issued by U.S. Bureau of animal industry.

### Children

Children in wartime; parents' questions, by Child study association of America. 15pp. New York, 1943.

### Clearing of land

Answers to some common questions on clearing timbered land, by L.E. McCormick and C.M. Bowen. 6pp. Columbia, 1940. (Mo. Agr. exp. sta. Circ. 425)

### Clothing

Clothing program, storage of civilian clothing, by Ethelwyn Dodson. 2pp. Berkeley, n.d. (Calif. Ext. circ. ED-470)

Home pressing, by D.R. Barnes. 6pp. College Station, 1942. (Tex. Agr. exp. sta. C-185)

Mending the family wardrobe, by Katherine A. Tingley. 28pp. Storrs, 1942. (Conn. Univ. Ext. serv.)

### Community life

Greenbelt, by C. Kline Fulmer. Introduction by Lewis Mumford. 46pp. Washington, D.C., American council on public affairs. 1942.

"The author has lived in Greenbelt for four years. When the community was completed, he became Assistant Resident Manager and was able to observe, at first-hand, the transformation of blueprints into one of the most unusual communities in America."

The small community, foundation of democratic life, what it is and how to achieve it, by Arthur E. Morgan. 312pp. N.Y., Harper, 1942. 281.2 M82.

"A study of the small, primary community where more than anywhere else, men can find the way to live well. It points out how the good community may be attained. This book points the way...to the very survival of our Western world."

### Contour farming

Home equipment to lay out guide lines for contour farming, by Marion Clark and Ralph Ricketts. 8pp. Columbia, 1942. (Mo. Agr. ext. serv. Circ. 459)



### Credit

Credit for consumers, by LeBaron R. Foster. 31pp. N.Y., Public affairs committee, inc., 1942. (Public affairs pamphlets no. 5, rev.) 280.9 P964 no. 5, Rev.

### Curtains

Curtains and draperies, selection and making, comp. by Ruth B. Comestock. 66p. Ithaca, 1942. (N.Y. (Cornell) Bull. 484)

### Dairying

Cottage cheese and yellow cream cheese made on the farm, by M.J. Regan and W.H.E. Reid. 4pp. Columbia, 1942. (Mo. Ext. serv. Circ. 466)

Improved milk production in small herds, by M.J. Regan and Wm. H. Cloninger. 8p. (Mo. Agr. ext. serv. Circ. 468)

Making cheddar cheese on the farm, by M.J. Regan and W.H.E. Reid. 7pp. Columbia 1942. (Mo. Agr. ext. serv. Circ. 464)

Open shed milking stable plan of housing the dairy herd, by J.O. Tretsven. 20pp. Bozeman, 1942. (Mont. Ext. serv. Bull. 210)

### Entomology

Biology of cylindrocopturus furnissi Buchanan on Douglas-fir, by Robert L. Furnis (Journal of economic entomology 35:(6):853, Mar. 8, 1943.)

Common insects of the flower garden, by Grace H. Griswold. 61pp. Ithaca, Rev. 1942. (N.Y. (Cornell) Ext. serv. Bull. 371)

The mountain pine beetle, an important enemy of Western pines, by James C. Evenden, W.D. Bedard and G.R. Struble. 25pp. 1943. (U.S.D.A. Circ. no. 664)

### Farm houses

Plans for farm houses, by J.C. Wooley and R.L. Ricketts, p. 49-52. Columbia, 1942. (Mo. Agr. ext. serv. Circ. 475)

### Farming

Spring crops for land on which fall seedings failed, by J. Ross Fleetwood. 4pp. Columbia, 1941. (Mo. Agr. ext. serv. Circ. 437)

### Finance

Safeguards in financing the purchase of a farm, by Conrad H. Hammer and Diller C. Wood. 27pp. Columbia, 1942. (Mo. Agr. ext. serv. Circ. 451)

### Fire control

Field, brush and rubbish burning hints...to save timber, pastures, farm property and homes. 5pp. College Station, 1943. (Texas For. serv. Circ. 14) 252.83 F76.



### Fire prevention

The farm idea book. 63pp. N.Y., Johns-Manville, 1942.

"This book offers many helpful suggestions for protecting your home and farm buildings against the hazard of fire."

### Food

Green vegetables in low cost meals. U.S. Bureau of home economics. 8pp. 1942.

Nutrition for you! by Walter Wilkins and French Boyd. 47pp. N.Y., 1943.

"Give your bones a 'break'."

Recipes for cooking muskrat meat, by Herbert L. Dozier. 5pp. Chicago, Ill., 1943. (U.S. Dept. of the interior. Wildlife leaflet 229) 156.22 F52.

Victory food planner, by Ruth Dawson. Fargo, 1942. (N.D. Agr. coll. Ext. serv. Sp. circ. A-30)

"Meal planning for health and vigor."

### Food preservation

Conserving victory garden products and their chief nutritional values, by Warren B. Mack and others. 24pp. Harrisburg, Pa., State council of defense, 1942?

A helpful bulletin with tables that show at a glance: vitamins, recommended methods of conserving, timetables for processing, directions for dehydrating, freezing, brining, canning and storing garden produce.

Dehydration of garden products, by Bessie E. McClelland. 14pp. Bozeman, 1942. (Mont. Ext. serv. Bull. 212)

Drying fruit and vegetables, by Flora L. Carl and Letha O. Knight. 12pp. Columbia, 1942. (Mo. Agr. ext. serv. Circ. 477)

Home drying equipment, comp. by Albert S. Curry and Dorothy Y. Hanny. 7pp. State College, n.d. (N.M. Coll. of agr. Ext. serv.)

Preservation of farm products by freezing. 19pp. Pullman, 1942. (Wash. State coll. Ext. bull. 230)

Preserving vegetables by salting, by Grace B. Armstrong and Lulu S. Black. 4pp. Urbana, 1942. (Ill. Univ. Ext. serv. Circ. 534)

Salting and brining vegetables, by Flora L. Carl and Letha O. Knight. 4pp. Columbia, 1942. (Mo. Agr. ext. serv. Circ. 478)

### Forestry

The balance wheel of industrial forestry in the Douglas fir region, by W.D. Hagerstein. 7pp. Seattle, Wash., 1942.

"A paper presented at the November, 1942 meeting of the Canadian society of forest engineers, Vancouver, B.C. section."

Equipment and methods for harvesting farm woodland products, by C.J. Telford. 25pp. 1942. (U.S.D.A. F.B. 1907)

Forest planting methods, care of planting stock, hoeing-in, spacing, results, by Wisconsin conservation department. Folder. Madison, 1941. (Wisc. cons. dept. Bull. 504) 99.9 W750 no.504.

Pruning young windbreak trees, by Parker O. Anderson and C.M. Kaufman. Folder. St. Paul, 1940. (Minn. Ext. serv. Ext. folder 91)

### Fruit

Growing fruit for family use, by W.R. Martin, Jr., and H.G. Swartwout. 24pp. Columbia, 1941. (Mo. Agr. ext. serv. Circ. 435)

### Gardening

Disease-resistant varieties of vegetables for the home garden, by R.J. Haskell and V.R. Boswell. 8pp. Rev. 1943. (U.S.D.A. Leaflet 203)

The family garden. 4pp. Bozeman, 1943. (Mont. Ext. serv. Circ. 129)

Growing asparagus, by E.E. Isaac. 2pp. Bozeman, 1942. (Mont. Ext. serv. Circ. 123)

Irrigating the family garden, by G.H. Bingham. 4pp. Bozeman, 1943. (Mont. Ext. serv. Circ. 130)

Victory gardens for 1943. California state department of social welfare. (Calif. children, vol. 5, no. 11, Nov. 1943)

### Grazing

General guide to satisfactory utilization of the principal Southwestern range grasses, by Kenneth W. Parker and George E. Glendening. 5pp. Tucson, 1942. (U.S. Southwestern for. and range exp. sta. Research notes no. 104) 1.9 So81R

A method for estimating grazing use in mixed grass types, by K.W. Parker. 5pp. Tucson, 1942. (U.S. Southwestern for. and range exp. sta. Re. note. no.105) 1.9 So81R

### Greenhouses

Small greenhouses, by Albert E. Wilkinson. 40pp. Storrs, 1942. (Conn. Univ. Ext. serv. Bull. 323. Rev. of 146)

### Heat

Combustion efficiencies as related to performance of domestic heating plants, by Alonzo P. Kratz, S. Kenzo and D.W. Thomson. 30pp. Urbana, 1942. (Ill. Eng. exp. sta. Circ. ser. no.44)

Hand-firing of bituminous coal in the home, by A.P. Kratz, J.R. Follows and J.C. Miles. 36pp. Urbana, 1942. (Ill. Eng. exp. sta. Circ. ser. no.46)

### Horses

Special report of diseases of the horse, by Dr. Pearson and others. Rev. ed. 584pp. Washington, U.S. Govt. print. off., 1942. 1 An52M 1942.



### Household equipment

Use and care of household equipment, by Margaret Huston Tuller. 32pp. Rozeman, 1942. (Mont. Ext. serv. Bull. 213)

Your electric equipment, by Gladys E. Stratton. 14pp. Storrs, 1942. (Conn. Univ. Ext. serv. Oct. 1942)

### Household finance

Money management series. 9 nos. Chicago, Household finance corporation, 1930-43.

Consumer credit cost calculator. 5pp. 1937.

"This folder tells how to figure out the true interest rates charged on installment loans on purchases made on installment plan."

Money management principles. 24pp. 1941.

"How to organize the business side of homemaking around the interests of the entire family."

Money management for newlyweds. 20pp. 1941.

"Suggestions for the bride and groom."

Money management, the budget calendar. 42pp.

Money management, the food dollar. 47pp. Rev. 1942.

"Full of ideas on how to save money of food bills."

Money management, the rental dollar. 31pp. 1941.

"Points to be checked in selecting the new home, moving-day economies, and how to read your lease."

Point ration budget calendar. April 1, 1943.

Stretching the clothing dollar. 43pp. 1940.

"How to get the most from the clothing dollar through ingenious planning, intelligent buying and proper care."

Stretching the home furnishings dollar. 49pp. 1939.

"Inexpensive ways to make your home attractive."

### Housing

War housing manual including war housing critical list and procedures for processing applications, by U.S. War production board. 38pp. Washington, D.C. 1942.

### Inflation

Inflation comes back to the farm, by Tyrus P. Timm. Folder. College Station, 1942 (Tex. Agr. exp. sta. Circ. C-183)

### Insurance

How to buy life insurance, by Maxwell S. Stewart. 30pp. N.Y., Public affairs committee, inc., 1941. (Public affairs pamphlet no. 62) 280.9 964 no. 62.

### Labor

What's itching labor? What does wartime labor think of management..the administration..inflation..the war? A case study of attitudes in one crucial production area. 5pp. Reprint from Fortune, Nov. 1942.



### Land use

Field crops and land use, by J.F. Cox and L. Jackson. 473pp. N.Y., 1942.  
64 C83F

"The authors have set forth the primary importance of agriculture in furnishing the diversified food and raw material needs of our Nation and of our Allies and have suggested methods of crop production that increase yields per acre and conserve and improve soil fertility."

### Landscaping

Beautifying the farm home, by E.E. Issac. 24pp. Bozoman, 1942. (Mont. Ext. serv. Bull. 211)

Growing annuals to beautify the home grounds, by J.M. Rocheford and M. Fitzgerald. 12pp. Columbus, 1942. (Mo. Agr. exp. sta. Circ. 447)

### Latin America

The Americas, lands of promise. U.S. Agricultural adjustment agency. Washington U.S. Govt. print. off., 1942. 1.4 Ad4Ge no.116.

### Milking machines

Sanitary care, operation, and installation of milking machines, by J.L. Henderson C.L. Roachhouse, and A.H. Folger. 16pp. Berkeley, 1942. (Calif. Agr. ext. serv. Circ. 69)

### Pastures

Irrigated pastures of California, by Burle J. Jones and J.B. Brown. 47pp. Berkeley, 1942. (Calif. Agr. ext. serv. Circ. 125)

Lespedeza in grassland, by Robert R. Lancaster. 6pp. College Station, 1942. (Tex. Agr. exp. sta. C-178)

### Poisonous plants

Common poisonous plants, by W.C. Luenscher and W.T. Winne. 31pp. Ithaca, 1942. (N.Y. (Cornell) Ext. serv. Bull. 538)

Control of poison ivy (Rhus toxicodendron) by spraying, by A.F. Yeager and C. Lyman Calahan. P. 234-36. Durham, 1942. (N.H. Univ. Scientific contribution 1)

### Postwar planning

A plan for Britain. National economic and social planning association. 56pp. Washington, D.C., 1941. (Planning pamphlet no.3) 280.7 N21P no.3.

"These articles bring together the forward looking ideas of a number of private British citizens, all experts in their respective fields. The articles were prepared by British people for British people...explicit statements of aims."

Post-war readjustments, by Emerson P. Schmidt. Bulletin no. 1-2. 2 nos.  
Washington, D.C., Chamber of commerce of the U.S.A., 1943.  
Contents: no.1. Why plan for the post-war period? no.2. Is post-war  
collapse inevitable? The short-run favorable factors.

The United States in a new world; a series of reports on the potential courses  
for democratic action. Prepared under the auspices of the editors of Fortune  
New York, 1942.

Contents: I. Relations with Britain. II. Pacific relations. III The  
domestic economy.

### Potatoes

The Pawnee potato, by W.C. Edmundson, L.A. Schaal and A.M. Binkley. 6pp. 1943.  
(U.S.D.A. Circ. 665)

### Poultry

Breeding chickens for meat production, by W.S. Asmundson and I. Michael Lerner.  
45pp. Berkeley, 1942. (Calif. Agr. exp. sta. Bull. 675)

Combination brooder and range shelter for the family poultry flock, by E.T.  
Itschner and others. 8pp. Columbus, 1942. (Ho. Agr. ext. serv. Circ. 446)

Feeding and managing poultry under war-time conditions, by O.K. Moore and N.R.  
Mehrhof. 15pp. Gainesville, 1943. (Fla. Univ. Ext. bull. 118)

A poultry primer for 4-H club members and small flock owners, by Garry A. Miles.  
92pp. Storrs, 1942. (Conn. Univ. Ext. serv. Bull. 328, rev.)

A simple farm brooder, by A.L. O'Steen and N.P. Lehrhof. 10pp. Gainesville,  
1943. (Fla. Univ. Ext. serv. Circ. 64)

### Radio

Radio over U.S.A. the social, artistic, and educational significance of radio,  
by Norman Woolfel. 39pp. Columbus, 1942. (Ohio. Univ. Evaluation of school  
broadcasts. Bull. 62)

### Rodents

Control of injurious rodents in California, by Tracy I. Sterner. 66pp. Berkeley,  
1942. (Calif. Agr. ext. serv. Circ. 79)

Rat riddance, by George D. Jones. 4pp. Columbia, 1942. (Mo. Agr. ext serv.  
Circ. 469)

### Salads

Salads for every day, by Ruth M. Dawson. 19pp. Fargo, 1942. (N.D. Agr. coll.  
Ext. serv. Circ. 101)

### Sheep

The sheep enterprise; how to establish and maintain the farm flock, by W.E.  
Kammlado. 40pp. Urbana, 1942. (Ill. Univ. Ext. serv. Circ. 534)

Utilizing self-feeding methods for fattening lambs on sugar beet by-products and other home-grown feeds, by Alden S. Ingraham. 27pp. Laramio, 1942. (Wy. Agr. exp. sta. Bull. 257)

### Shopping

Better buymanship, use and care series. 26 pamphlets. Chicago, Household finance corporation, 1939-43.

"Each gives specific information on how to buy a particular commodity."

- |                                     |   |
|-------------------------------------|---|
| no. 1. Poultry and eggs.            | no.15. Playthings.                      |
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| no.13. Gasoline and oil.            | no.26. Furniture.                       |
| no.14. Electric vacuum cleaners.    | no.27. Electric shavers.                |

### Soil conservation

Conserving soil with natural grass waterways, by W.R. Tascher and Marion W. Clark. 8pp. Columbus, 1942. (Mo. Agr. ext. serv. Circ. 438)

### Sugar

Using sugar substitutes, by Daisy Doane Williamson. 14pp. Durham, 1942. (N.H. Ext. serv. Circ. 243)

### Sugar beets

The beet sugar industry of the United States in the present emergency, by Frank A. Kemp. 14pp. Washington, D.C., United States beet sugar association, 1942

### Textiles

Judging fabric quality, by B.V. Morrison. 22pp. Rev. 1942. (U.S.D.A. F.B. 1831)

### Vegetable storage

Home storage of vegetables, by E.E. Lane. 4pp. Bozeman, 1942. (Mont. Ext. ser Circ. 118)

### Wildlife

More food for upland game, by W.G. Conklin and James N. Morton. 44pp. Harrisburg, 1941. (Pa. game commission. Bull. 11) 252.73 M81.

The status of beavers in California, by Donald T. Tappe. 59pp. Sacramento, 1942. (Calif. Div. of fish and game. Game bull. 3)



Wildlife in the farm program; simple methods by which farmers and sportsmen can improve wildlife habitats on agricultural lands, by James N. Morton. 4th ed. 48pp. Harrisburg, 1939. (Pa. game commission Bull 16) 252.73 W64.

Windbreak

Your farmstead windbreak, by John J. Zaylskie. Folder. Fargo, 1942. (N.D. Agr. coll. Ext. serv. Sp. circ. A-32)

Women

War jobs for women. 45pp. Washington, U.S. Office of war information. 1942.  
"A publication about the war. A guide to indicate some of the avenues opening to women, some of the typical jobs in them, (WAACS, WAVES and WAFS) and some of the sources of further information."

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### They speak for victory

Since December 7, 1941, most public speeches have been keyed to some phase of the war effort. A collection of war speeches by outstanding speakers is presented in the book "Representative American speeches: 1941-1942". Here will be found information about the war, convincing arguments in support of war policies, and inspiration to strengthen our will to win. The speeches are arranged under the headings: America at War; America's War Aims; Propaganda, Free Speech and the War; Religion and the War; and America and Post-War Leadership. The outstanding efforts of statesmen, government leaders, educators, radio analysts and others appear between the covers. It is a book to be read and studied for information, enjoyment, and inspiration. Everyone who uses the spoken word as a tool for leadership can profit by a careful perusal of this collection of representative American speeches. 145.2 B16

Reviewed by G.E. GRIFFITH

### Apples

Establishing and managing young apple orchards, by J.R. Magness. 29pp. 1942.  
(U.S.D.A. F.B. no. 1897)

Investigations on the cause and control of biennial bearing of apple trees, by C.P. Harley and others. 58pp. 1942. (U.S.D.A. T.B. no. 792)

### Cattle

Dairy cattle judging, by A.B. Nystrom. 29pp. Rev. 1942. (U.S.D.A. F.B. no. 1769)

Hybrid beef cattle for subtropical climates. 11pp. 1943. (U.S.D.A. Circ. 673)

Market classes and grades of feeder and stocker cattle, by W.O. Fraser and D.J. Slater. 19pp. Rev. 1942. (U.S.D.A. Circ. 505)

Raising dairy calves, by I. Jones and H. Ewalt. 16pp. 1943. (Or. Ext. bull. 620)

### Clothing

Care of clothing, daily-weekly-seasonal, by M. Ulrich. 7pp. 1942. (Col. Ext. serv. D-34)

Care of woolen clothing, by M. Ulrich. 3pp. 1942. (Col. Ext. serv. D-37)

Clothing for victory, by D.R. Barnes. 8pp. 1942. (Tex. Agr. exp. sta. C-181)

Making zipperless dress plackets, by E. Sommerfeld. 4pp. 1942. (Vt. Ext. serv. Brieflet 654)

Work clothes for women, by C.L. Scott. 16pp. 1942. (U.S.D.A. F.B. no. 1905)

### Cooperatives

Cooperative management and marketing for the woodland owner. 16pp. 1943. (U.S. D.A. F.B. no. 1927)

Snohomish - First Western farm-forest co-op, by A. Arnst. (In Amer. for., v. 49, no. 5, May 1943, pp. 229, 248, 250)

War and rural cooperatives in the Pacific Northwest, by J.J. King. (In Soc. and soc. res., v. 27, no. 5, May-June 1943, pp. 391-397)



### Dairying

Cost of operating mechanical milk coolers, by R.L. Witz. 7pp. 1942. (Ind. Agr. exp. sta. Circ. 271)  
Input-output relationships in milk production. 88pp. 1942. (U.S.D.A. T.B. 815)  
Making quality butter on the farm, by M.J. Regan and W.H.E. Reid. 4pp. 1942. (Mo. Ext. serv. Circ. 465)

### Ecology

Ecological crop geography, by K.H.W. Klages. 615pp. Macmillan, 1942. 64 K66  
"Pt.1 treats the social environment. Pt.2 gives a generalized discussion of the physiological environment; Pt.3 deals with the separate ecological factors. These three parts provide the background for the discussion pertaining to the distribution of agronomically important crops in pt.4."

### Economics

Family spending and saving as related to age of wife and age and number of children, by D. Monroe and others. 126pp. 1942. (U.S.D.A. M.P. 489)

### Entomology

Classification of the dermestidae (larder, hide and carpet beetles) based on larval characters, with a key to the North American genera, by B.E. Rees. 18pp. 1943. (U.S.D.A. M.P. 511)  
The white-pine weevil, by H.J. MacAloney. 31pp. Rev.1943. (U.S.D.A. Circ. 221)

### Farm buildings

Finishing floors, walls and woodwork. 8pp. 1942. (Tex. Coll. C-112)  
Home-grown timber for farm buildings. 16pp. 1942. (Minn. Ext. bull. 238)  
Painting on the farm. 23pp. 1942. (Minn. Ext. bull. 233)  
A wartime dairy barn, by G.L. Edick. 8pp. 1943. (U.S.D.A. Leaflet no. 232)

### Feeding and feeding stuffs

Cost and efficiency in producing hairy vetch and Austrian winter field peas in Western Oregon, by G.W. Kuhlman and D.C. Mumford. 59pp. 1942. (Or. Sta. bull. 415)  
Feed control service ruling permits additional grade of cottonseed meal, by F.D. Fuller and G.S. Fraps. 15pp. 1942. (Tex. Agr. exp. sta. Circ. 97)  
The value of various rations for fattening western lambs, by C. Harper. 155pp. 1942. (Ind. Agr. exp. sta. Bull. 470)  
Wartime rations for livestock. 8pp. 1942. (Ia. Agr. ext. serv. Pam. 44)  
Wheat for milk cows, by R. Morse and I. Jones. 4pp. 1942. (Or. Ext. bull. 611)

### Filberts

Managing young filbert orchards, by P.W. Miller and C.E. Schuster. 16pp. 1943. (Or. Ext. bull. 610)

### Finance

Agricultural finance review, 1942. 103pp. Washington, U.S. Bureau of agriculture economics, 1942. 1.9 Ec78Af  
"An annual review of current developments and research in the field of farm credit, farm insurance, and farm taxation."

### Flax

Fiber-flax machinery and processing operations in Oregon, by W.M. Hurst. 27pp. 1943. (U.S.D.A. Circ. 667)

### Food

The ABC's of eating for health. 15pp. Mansfield, O., Home economics institute, Westinghouse electric and manufacturing co. 15pp. 1942.



Apple recipes. U.S. AAA. 8pp. Washington, D.C., 1937.

A compilation of the vitamin values of foods in relation to processing and other variants, by L.E. Booher and others. 244pp. 1942. (U.S.D.A. Circ. 638)

Dry skim milk-its value and use, by B. Agrell and V. Anderson. 15pp. 1942. (Minn. Ext. bull. 237)

Minerals in nutrition, by Z.T. Wirtschafter. 175pp. Reinhold publishing corp. 389.1 W74

"This readable little book contains tables of the mineral content of common foods. It explains in simple, non-technical language the importance of such commonplaces of the dinner table as water, salt and milk, as well as of the numerous minerals contained in other foods."

99 new ideas for lunch boxes, by G. Callahan. (From Better homes and gardens, Mar. 1943, v. 21, no. 7, pp. 38-39, 66-67)

Nutrition program, to whip cream, evaporated milk, and powdered milk, by H. Faust. 1p. 1941. (Calif. Ext. serv. H.D. 465)

Pickles and relishes, by A.L. Garvin. 12pp. 1942. (O. Ext. serv. Bull. 106)

Wartime fish cookery, by E.F. Whiteman. 24pp. 1943. (U.S. Fish and wildlife serv. Conservation bull. 27) 156.22 F52C 27

Wild foods, by E.L. Gordon. 32pp. 1943. (N.Y. Cornell rural school leaflet, v. 36, no. 4.

"This leaflet is to help foragers for wild foods know what to look for, where and when to look, and what to do with the wild foods they find."

#### Food preservation

Drying foods for victory meals. 14pp. 1942. (U.S.D.A. F.B. no. 1918)

Farm refrigeration for apples. 40pp. 1942. (N.Y. Cornell univ. Bull. 516)

Freezer lockers for meat, vegetables, and fruit, by F.L. Carl and L.O. Knight. 16pp. 1942. (Mo. Agr. ext. serv. Circ. 463)

Home canning of fishery products, by N.D. Jarvis and J.E. Puncochar. 31pp. 1942. (U.S. Fish and wildlife serv. Conservation bull. 28) 156.22 F52C 28

Home canning of meats, by I. Eckblad. 10pp. 1942. (Col. Ext. serv. D-13)

Preservation of meat, poultry, and fish by freezing, by I. Eckblad. 3pp. 1942. (Col. Ext. serv. D-14)

Preservation of meats by curing, by I. Eckblad. 8pp. 1942. (Col. Ext. serv. D-31)

Quality in frozen fruits and vegetables, by J.D. Winters. 24pp. 1942. (Minn. Agr. exp. sta. Bull. 362)

#### Forest products

Better lumber through good piling, by C. Kaufman and C. White. Folder. 1942. (Minn. Ext. F. 104)

Black walnut for gunstocks, by B.H. Paul. 4pp. "Reprint from Southern lumberman issue of April 15, 1943."

Douglas fir plywood, 5th ed., commercial standard CS45-42. U.S. National bureau of standards. 25pp. 1943.

Fire-retardant treatments for wood, by G.C. McNaughton. 10pp. Boston, National fire protection association, 1943. "Reprinted from Quarterly, January, 1943.

U.S. Forest service. Forest products laboratory. 1 F76L

Fire-retarding coatings. Rev. Sept. 1942. R1280

Method of computing the rate of temperature change in wood and plywood panels when the two opposite surfaces are maintained at different temperatures. 1943. R1406.

Notes on the manufacture of flat plywood. Rev. 1943. R543

Procedure for determining the properties of pulpwood. 1942. R1417.

Rate of setting of cold-setting, urea-resin glue joints. 1942. R1422

Seasoning wood for ship construction. 1942. no. 1423.

Shrinkage of wood for ship construction. 1942. R1242.

Wood bending in ship building. 1943. no. R1430  
Use of native michigan timber in the box and crate industry, by F.H. Vogel. 43cr.  
1943. (Mich. Agr. exp. sta. Sp. bull. 323)  
Wood and charcoal as fuel for vehicles; (2d ed., rev. and enl.) by R. Ruedy.  
106pp. Ottawa, National research council of Canada, 1942. (N.R.C. no. 1074)  
Wooden fences and gates that conserve critical materials, by G.L. Edick. folder.  
1943. (U.S. AWI-24) 1 Ag84Aw

#### Forestry

Public interest in the Douglas fir region, by S.N. Wyckoff. (In Amer. for.,  
v. 49, no. 5, May 1943, pp. 213-215, 258)

#### Gardening

Effects of partial defoliation at transplanting time on subsequent growth and  
yield of lettuce, cauliflower, celery, peppers, and onions, by J.E. Kraus.  
35pp. 1942. (U.S.D.A. T.B. no. 829)  
Growing small fruits in eastern Oregon home gardens, by O.T. McWhorter. 8pp.  
1943. (Or. Ext. bull. 617)  
Location and movement of the causal agent of ring rot in the potato plant, by  
W.A. Kreutzer. 28pp. 1943. (Col. Agr. exp. sta. Tech. bull. 30)  
Relative resistance of tomato varieties, selections and crosses to defoliation  
by alternaria and stemphylium. 23pp. 1942. (U.S.D.A. Circ. 652)  
Small fruits for western Oregon home gardens, by O.T. McWhorter. 8pp. 1943.  
(Or. Ext. bull. 618)  
Starting vegetable plants, by A.M. Binkley. 24pp. 1943. (Col. Agr. exp. sta.  
Bull. 475)  
Vegetable-disease control, by W.J. Henderson. 7pp. 1942. (Col. Ext. serv. D-9)  
Vegetable gardening in color, by D.J. Foley. 255pp. Macmillan, 1942.  
"The suggestions are addressed primarily to the amateur, and especially  
to the beginner. Varieties recommended by the state experiment stations are  
described to guide you in selecting what to grow in your own garden. The  
discussion of insects and diseases has been included in order to help the  
gardener to combat these annoyances."  
Wartime production of vegetable crops on muck land, by P.M. Harmer. 19pp. 1943.  
(Mich. Ext. bull. 244)

#### Hemp

What about growing hemp? 8pp. 1942. (Wisconsin. Ext. serv. Sp. circ.)

#### Household equipment

Safe use and care of a pressure cooker, by E. Knowles and G. Henry. 4pp. 1942.  
(N.Y. Cornell univ. Bull. 523)

#### Inflation

Because of the interest on inflation, a packet on this subject has been organized  
from the latest material and is available for loan.

#### Irrigation

Irrigation for maximum production, by F.E. Brown. 11pp. 1942. (Col. Ext. serv.  
D-25)

#### Labor

Guides to successful employment of non-farm youth in wartime agriculture. 14pp.  
1943. (U.S. Children's bureau. Publication 290) 158.2 P96

#### Land

Classifying land for conservation farming. 45pp. 1943. (U.S.D.A. F.B. 1853)



Land values, mortgages, rents and wheat yields of Northern Idaho wheat lands, by A.N. Nybroten. 19pp. 1942. (Id. Agr. exp. sta. Bull. no. 248)  
Strength is in the land. 8pp. 1942. (U.S. AAA. G-114) 1.4 Ad4Ge no. 114.

### Oregon

Physical and economic geography of Oregon. 319pp. Oregon state board of higher education, 1940. 278.071 Or3

"A compendium of basic information concerning the physical background and natural resources of the state of Oregon that have helped to determine its industries, institutions, and civic and social development."

### Pastures

Erosion on Vermont permanent pastures, by A.R. Midgley, and others. 15pp. 1942. (Vt. Agr. exp. sta. Bull. 483)

Irrigated pastures, by R.H. Tucker. 5pp. 1942. (Col. Ext. serv. D-18)

### Pest control

Cockroach control, by H.D. Tate and E.C. Klostermeyer. 3pp. 1943. (Nebr. Agr. exp. sta. Circ. 72)

Field crop pests, by S.C. McCampbell. 12pp. 1942. (Col. Ext. serv. D-5)

Garden pests, by S.C. McCampbell. 12pp. 1942. (Col. Ext. serv. D-6)

Prevention and control of alfalfa weevil damage. 13pp. 1943. (U.S.D.A. F.B.1930)

Protecting victory gardens from animal pests. 6pp. 1943. (U.S. Fish and wildlife service. Wildlife leaflet 236) 156.22

Rat control, by F.G. Butcher. Folder. 1942. (N.D. Ext. serv. Sp. circ. A-31)

### Poisonous plants

Stock-poisoning plants of California, by A.W. Sampson and H.E. Malmsten. 90pp. Illus. with color plates, maps. 1942. (Calif. Agr. exp. sta. Bull. 593)

### Postwar planning

Food; a weapon for victory, by B. Fowler. 185pp. Little, Brown and co., 1942. 280 F82

"The one hope of restoring order will be in a practical plan of reconstruction that parallels the march of the victorious armies of the United Nations...The first step is to feed Europe. That means food piled up on a scale such as we have never known. It means an efficient organization equipped ready to distribute it."

How to plan your postwar objectives. 4pp. Cambridge, Mass., Eddy-Rucker-Nickels co., 1943.

"Six basic steps in determining your annual sales, employment and profit goals in relationship to your industry and to the national income."

Business reserves for post-war survival; their impact on capital adjustments, by M.S. Massel. 132pp. (Planning pamphlets nos. 19 and 20) Washington, D.C. National planning association, 1943. 280.7 N21P

### Pulpwood

The pulp and paper industry, by J. Cornell. 15pp. Bellman publishing co., 1941. (Vocational and professional monographs, no. 42) 302 C81

Pulpwood goes to war. 3pp. U.S. Forest service. 1943.

### Range management

Maintaining short-grass ranges, by D.F. Costello. 12pp. 1942. (Col. Ext. serv. D-33)

Revegetating semidesert range lands in the Southwest, by J.T. Cassady and G.E. Glendenning. 22pp. 1940. (U.S. CCC. Forestry pub. no.8) 173.2 C76F no.8.

Yearlong grazing of steers in the Northern Great Plains, by W.H. Black and V.I. Clark. 16pp. 1942. (U.S.D.A. Circ. 642)



Seeds

Oregon's forage seed crops 1941-1942, alfalfa, clover, grass, pea, and vetch seeds; statistical yearbook. 23pp. 1943. (Or. Ext. bull. 613)

"Statistical yearbook containing state estimates of production and income from 1916 through 1942 and county data for 1941, prepared by Oregon state college extension service and United States Department of agriculture."

Vegetable seeds for the home and market garden. Rev. 1942. (U.S.D.A. F.B. 1390)

Strip cropping

Strip cropping for bigger yields. 6pp. 1943. (U.S.D.A. AWI-21) 1 Ag84Aw no. 21.

Strip cropping to control wind erosion, by G.N. Geiszler. Folder. 1943. (N.D. Ext. serv. Sp. circ. A-33)

Sugar beets

Mechanical thinning of sugar beets, by E.M. Mervine and R.D. Barmington. 18pp. 1943. Col. Agr. exp. sta. Bull 476)

Sugar-beet blocking by machinery. 9pp. 1943. (U.S.D.A. F.B. 1933.)

Irrigation of sugar beets grown for seed. 7pp. 1942. (U.S.D.A. Circ. 658)

Wheat

Distribution of the varieties and classes of wheat in the United States in 1939, by J.A. Clark and K.S. Quisenberry. 75pp. 1942. (U.S.D.A. Circ. 634)

Wool

Take care of the wool you have. 4pp. 1943. (U.S.D.A. AWI-26)

Wool production, by W.E. Morris and A.R. Karr. Folder. 1942. (Minn. Ext. folder 109)

How to use the library

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*Marie L. Gould*

Marie L. Gould  
Librarian

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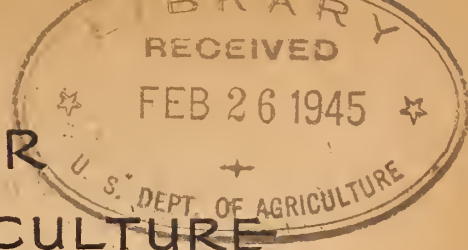
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# LIBRARY NEWSLETTER

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V. 2, no. 6.  
June 1943

### Agriculture

American agriculture, 1899-1939, a study of output, employment and productivity, by H. Barger and H.H. Landsberg. 440pp. N.Y., National bureau of economic research, inc., 1942. 281.12 B23

"This book deals with certain aspects of agricultural development since the end of the last century. Pt.1 describes some peculiarities of agricultural enterprise. Pt.2 provides an extended discussion of the size and composition of farm output. Pt.3 deals with employment and productivity. Pt.4 sets forth conclusions and discusses their bearing upon the outlook for agriculture as a segment of the nation's economy."

### Botany

This green world, by R. Platt. 222pp. N.Y., Dodd, Mead and co., 1943. 465 P692

"This book contains a few hints of what is to be found and what goes on in our everyday outdoor environment...The natural world is thrilling in the way it works," Remarkable series of unusual photographs of plant life.

### Butter

Butter making during hay feeding season "50-45-40" method, by G.H. Wilster and others. 48pp. 1942. (Or. Agr. exp. sta. Sta. bull. 414)

### Calves

Raising dairy calves in California, by S.W. Mead. 28pp. 1942. (Calif. Agr. ext. serv. Circ. 107 rev.)

### Conservation

Conservation of national resources, an educational approach to the problem, by G.T. Renner. 228pp. N.Y., John Wiley and sons, inc., 1942. 279 R29C

"A social, economic and physical survey of resources and resource development. This book reviews the waste of resources in America and makes a powerful argument for an educational attack upon the various social factors which cause this waste."

### Crop rotation

Crop rotation experiments in the Ohio valley (1925-1936) by T.C. McIlvaine and G.C. Pohlman. 32pp. 1943. (W.Va. Agr. exp. sta. Bull. 306)

### Economics

Agricultural loans...various states. U.S. Bureau of agricultural economics. 2 no Washington, D.C., 1943. 1.9 F4Ag8

Copies have been received for Washington and California.

The consumer goes to war, a guide to victory on the home front, by C.F. Ware. 300pp. 1942. 280.12 W22C



Partial contents: Rationing: needs and ways; The fight on inflation; Wise buying in wartime; Information for consumers; Community housekeeping; Community war agencies.

The economy of abundance, by S. Chase. 327pp. 1934. 280.12 C38E

"The economy of abundance means an economic condition where an abundance of material goods can be produced for the entire population of a given community, a condition never obtaining anywhere until within the last few years."

A very readable analysis of a new economic system and the possibilities in future adjustments.

Farm finance: dangers and opportunities in wartime, by M.R. Benedict. 32pp. 1942. (Calif. Agr. ext. serv. Circ. 126)

Stretching your dollar in wartime, by R. Brindze. 197pp. 1942. 321 B77S

"Consumer advice on the intelligent purchase of food, clothes, household goods, and on maintaining the house and the family automobile in wartime."

#### Entomology

Codling moth control, by L. Jenkins and others. 18pp. 1942. (Mo. Bull. 459)

Injurious insects and useful birds, successful control of farm pests, by F.L.

Washburn. 2d ed. rev. 453pp. 1925. 423 W27 Ed.2

Recommended source material for all types of farm pest control.

Insect invaders, by A. Standen. 228pp. Boston, Houghton Mifflin, 1943.

"The author writes with a sense of humor and an eye for an interesting fact. His book, illustrated with numerous photographs, presents in a lively way the case against insects by one who hates them but finds they have a fascination."

#### Feeding and feeding stuffs

Fattening steers on Milo grain in the southern great plains, by W.H. Black and others. 14pp. 1943. (U.S.D.A. T.B. 847)

Korean lespedeza seed as a protein supplement in chick rations, by M.R. Irvin and H.L. Kempster. 11pp. 1943. (Mo. Agr. exp. sta. Bull. 462)

#### Food

The home guide to modern nutrition, by N.D. Phillips. 96pp. 1942. 389.1 P54

This booklet gives menus for 90 balanced meals with information on vitamins and calories included. There is also a discussion of body weight control.

The national nutrition, by M. Fishbein. 192pp. 1942. 389.1 F52N

"Dr. Fishbein gives the fundamental facts regarding proteins, carbohydrates and fats, mineral salts and vitamins, that everyone should know to provide himself with an adequate diet. The basic considerations which led to the recommendation of enriched bread, improved oleomargarine and other improved foods, are fully considered. The facts regarding the dangers and benefits of a sound program for maintaining normal weight are fully emphasized."

Nutrition and food supply: the war and after. 279pp. Philadelphia, American academy of political and social science, 1943. 280.9 Am34 v.225 Jan.1943.

"This volume considers foods and nutrition in relation to the postwar years as well as during the war. What is attempted is to present enough relating to significant aspects of the subject so that the reader will get well acquainted with it and develop a compelling interest in following future developments in."

Nutrition and the war, by G. Bourne. 2d ed., rev. and enl. 148pp. Cambridge (Eng) 1943. 389.1 B663 Ed.2.

The practical information about food that the average housewife wants to know: minerals, vitamins and substitutes for scarce foods which have the same nutritional value. The first chapters are a general survey of nutrition together with a discussion of some nutritional repercussions of the war. Information about German and Russian food situations, and the vitamin B. complex is also given.



### Food preservation

Food processing; a guide to selecting, producing, preserving, and storing the family food supply, by A.O. Duncan. 544pp. 1943. 389.1 D91

"This book was written with the hope that it will prove useful in helping many Americans attain the 'gold standard' of nutrition. It is a text and handbook of food processing for home use."

Food preservation guide, by R.K. Maxwell. 264pp. 1942. 389.3 M452

"Easy to follow instructions and 485 recipes for the canning, drying and storing of meats, fruits and vegetables." There is recipe for every preserve or pickle you ever heard of.

Home canning for victory, also preserving, pickling and dehydrating, compiled and ed. by A. Pierce. 106pp. 1942. 389.3 P61

"The victory gardens and the surplus crops that the farmer has been urged to raise are waiting to be used. It will be of no use unless the women get behind them. Dehydration demands less time, trouble, expense, and storage space than any other method of preserving foods and food values."

### Forestry

Competition in some coniferous plantations, by W.R. Adams and G.L. Chapman. 26pp. 1942. (Vt. Agr. exp. sta. Bull. 489)

Marketing Missouri farm timber crops, by R.H. Peck and others. 43pp. Columbia, 1943. (Mo. Agr. exp. sta. Bull. 460)

### Gardening

Gardening with herbs for flavor and fragrance, by H.M. Fox. 334pp. 1940. 97.21 F83

"This book is an interesting discussion of the 60 herbs suitable for small American gardens, their history, folk-lore and garden characteristics; the author's account of how she grew them in her garden; and a recipe-book for their uses in cooking as tried out in her kitchen."

Growing and handling garlic in California, by R.D. McCallum. 18pp. 1942. (Calif. Agr. ext. serv. Circ. 84 rev.)

Growing peas for canning and freezing, by W.R. Beattie and others. 22pp. 1942. (U.S.D.A. F.B. 1920)

### Home management

Management in family living, by P. Nickell and J.M. Dorsey. 477pp. 1942. 321 N53

"Pt.1 shows the place of management in homemaking and describes the function and characteristics of the effective home manager. In Pts.2-3 certain management problems connected with three vital family resources - time, energy and income - are analyzed. Pts.4-5 suggest some of the management problems involved in housing, feeding and clothing the family, furnishing and equipping the home, operating the household, maintaining health and providing recreation. Pt.6 briefly outlines some methods for teaching home management."

### Housing

Shelter for better living, by E. Pickering. 370pp. 1941. 296.2 P58

"Although it is directed chiefly to those who plan, build, remodel and occupy single-family detached dwellings the book should be of value to those who must select, evaluate and live in rented houses or apartments. Consideration is given to social, economic and family-activity influences on domestic architecture." Different kinds of plans are given as well as illustrations of various types of house exteriors and interiors.

### Milk

Absorption of orders by milk, by G.M. Trout and D.Y. McMillan. 26pp. 1943.

(Mich. Agr. exp. sta. Tech. bull. 181)

The flavor of market milk as influenced by pasteurization, by J.A. Nelson. 11pp. 1943. (Mont. Agr. exp. sta. Bull. 410)

### Nuts

Nut growers' handbook; a practical guide to the successful propagation, planting, cultivation, harvesting and marketing of nuts, by C.D. Bush. 189pp. 1941.

94.6 B96

### Oil

Effect of climate on the yield and oil content of flaxseed and on the iodine number of linseed oil, by A.C. Dillman and T.H. Hopper. 69pp. 1943. (U.S. D.A. T.B. no. 844)

### Papayas

Papaya production in the United States, by H.P. Traub and others. 36pp. 1942. (U.S.D.A. Circ. no. 633)

### Paper

The composition of paper and paperboards manufactured in 1939, by R.V. Reynolds and A.H. Pierson. 23pp. 1943. (U.S.D.A. Circ. no. 668)

### Pest control

Cutworm control in Oregon, by B.C. Thompson. 3pp. 1943. (Or. Agr. exp. sta. Sta. circ. 147)

### Posture

The woman and her posture, by H.P. Smith. 8pp. 1942. (N.Y. Cornell univ. Ext. bull. 535)

### Postwar planning

The outlook for post-war building, by P.B. Fleming. 5pp. Washington, D.C., 1942. Issued by Federal works agency.

Postwar plan and program. 12pp. Washington, U.S. Govt. print. off., 1943.

Issued by U.S. National resources planning board.

Preparing for high levels of employment and productivity. Handbook for employers, preliminary draft. 24pp. Washington, D.C., 1943?

Issued by Committee for economic development. Field development division.

Toward a solution of post-war problems, by J.P. Pope. 12pp. Knoxville, 1942. (TVA

### Poultry

Home-made electric brooders, by F.E. Price and others. 11pp. 1943. (Or. Agr. exp. sta. Sta. circ. 146)

Selecting breeding stock for broiler production, by C.W. Knox and C.D. Gordon. 8pp. 1943. (U.S.D.A. Leaflet 233)

### Pruning

The pruning-manual, being the 18th. ed., rev. and reset, by L.H. Bailey. 407pp. 1939. 90.12 B15 Ed.18..

"This book is a study of the character of plants...habit of growth, mode of flower-bearing and fruit-bearing, response to manipulation - that may be grouped broadly under the head of pruning."

### Range management

Collective tenure on grazing land in Montana, by G.H. Craig and C.W. Loomer. 59pp. 1943. (Mont. Agr. exp. sta. Bull. 406)



Food for freedom by better range-conservation practices in the Pacific Northwest, by W.T. White and others. 19pp. 1943. (U.S.D.A. M.P. no. 514)  
Standards for judging the degree of forage utilization of California annual-type ranges, by A.L. Hormay and A. Fausett. 13pp. 1942. (U.S. Calif. forest and range exp. sta. Tech. note no. 21) 1.9 C12T

#### Rope

Care and use of rope on the farm, by J.R. McCalmont. 17pp. 1943. (U.S.D.A. F.B. 1931)

#### Sheep

Selection and care of the farm sheep flock, by G.A. Brown. 47pp. 1942. (Mich. St. coll. Ext. bull. 242)

#### Soil conservation

The economics of soil conservation, by A.C. Bunce. 227pp. 1942. 56.7 B88

"The first section develops the theoretical tools used throughout the study. Concepts and terms are defined in order to give them explicit meanings...The 2d section deals with the factors affecting the use of the land by the individual. 3d section takes up various aspects of soil conservation as it is related to society."

Erosion lowers wartime production on Northeastern farms, by W.W. Reitz. 16pp. 1943. (U.S.D.A. M.P. 516)

Sanborn field; fifty years of field experiments with crop rotations, manure and fertilizers, by G.E. Smith. 61pp. (Mo. Agr. exp. sta. Bull. 458)

Wind erosion control, by M.A. Thorfinnson. 15pp. 1942. (Minn. Univ. Ext. bull. 235)

#### Soils

Life and work of C.F. Marbut, soil scientist. 271pp. A memorial volume published by the Soil science society of America. 1942. 120 M32

A short biography of the man forms the background for his collected works. An appraisal of his work is given followed by chapters on his contribution to soil survey, soil science, the Amazon Basin experience and his association with the International society of soil science.

Soils of Wheatland county; soil reconnaissance of Montana, preliminary report. 54pp. 1943. (Mont. Agr. exp. sta. Bull. 409)

#### Strawberries

Growing strawberries in Idaho, by L. Verner. 14pp. 1942. (Id. Agr. exp. sta. Bull. no. 249)

#### Textiles

Judging fabric quality, by B.V. Morrison. 22pp. 1942. (U.S.D.A. F.B. 1831)

#### Trees

Timbers of the new world, by S.J. Record and R.W. Hess. 640pp. 1943. 99.79 R24Tn

"Successor to Timbers of tropical America which has been out of print since 1934. The new work covers the same ground more fully but its field is extended north and south of the tropics to include the trees and larger shrubs of the entire Western Hemisphere, exclusive of the islands of the Pacific."

#### War and agriculture

Wartime farm and food policy pamphlets. 8 nos. 1943. 281.9 W265

No. 1. Food strategy, by M.G. Reid.

No. 2. Farm prices for food production, by T.W. Schultz.

No. 3. Manpower in agriculture, by R. Schickele.



- No. 4. Food rationing and morale, by C.A. Anderson.
- No. 5. Putting dairying on a war footing, by O.H. Brownlee.
- No. 6. Commodity loans and price floors for farm products, by G. Shepherd.
- No. 7. Using our soils for war production, by A.C. Bunce.
- No. 8. Food management and inflation, by M.J. Bowman and A.G. Hart.
- No. 9. Land boom controls, by W.G. Murray.

#### Weeds

Selective sprays for the control of lawn weeds, by S.C. Litzenger and A.H. Post. 23pp. 1943. (Mont. Agr. exp. sta. Bull. 411)

#### Wildlife

Suggestions for reducing crop damage by wildlife, by A.S. Einarsen. 8pp. 1943. (Or. Agr. exp. sta. Sta. circ. 148)

#### Women

The woman on the farm, by M.M. Atkeson. 331pp. 1924. 281.2 At5  
"The woman on the farm - her work, her problems, and her point of view on life - is the purpose of the volume."

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#### Periodicals available for circulation.

Better fruit. (Official publication of the Washington state apple commission, the Gresham berry growers and the North Pacific nut growers cooperative.)  
Food trade letter. U.S. Dept. of agriculture.

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*Marie L. Gould*

Marie L. Gould  
Librarian

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### Almanac

Solar ephemeris for 1943 and other tables and data useful to the surveyor. 93pp.  
Keuffel & Esser co. 1942. 250 K51

### Barns

Dairy barns, by C.H. Reed. 15pp. 1942. (Ind. Purdue univ. Ext. bull. 276)

### Birds

Birds as a factor in controlling insect depredations, by C. Cottam and F.M. Uhler.  
6pp. 1943. (U.S. Dept. of the interior. Fish and wildlife service. Wildlife  
leaflet 224) 156.22 F52

### Cattle

Lumpy jaw, or actinomycosis, by J.R. Mohler and M.S. Shahan. 9pp. Rev. 1943.  
(U.S.D.A. Circ. no. 438)

### Children

To parents in wartime, by F.H. Allen and others. 2opp. Washington, U.S. Govt.  
print. off., 1942. (U.S. Dept. of labor. Children's bureau. Pub. 282) 158.2 P96

### Cooperatives

Sales and distribution policies of cooperative canneries in the United States, by  
H.C. Hensley. 93pp. 1941. (U.S. Farm credit admin. Bull. 48) 166.2 B87

### Dairy products

The manufacture of cultured buttermilk and cottage cheese, by E.L. Fouts and L.E.  
Mull. 18pp. 1943. (Fla. Agr. exp. sta. Bull. 382)

### Defense

Civil defense measures for the protection of children; a report of observations in  
Great Britain February 1941, by M.M. Eliot. 186pp. 1942. (U.S. Dept. of labor.  
Children's bureau. Pub. 279) 158.2 P96

### Economics

Rural family spending and saving in wartime. 163pp. 1943. (U.S.D.A. M.P. 520)  
This business of farming. pt.1, Is this the time to buy a farm? pt.3, What the  
lender looks for in a borrower. By R.W. Wilcox and L.G. Allbaugh. 2 nos. 1942?  
(Ia. Agr. exp. sta. Ext. serv. F.M. 600 and 602)

### Eggs

Pasteurization of shell eggs, by E.M. Funk. 28pp. Columbia, 1943. (Mo. Agr. exp.  
sta. Res. bull. 364)



Stabilizing quality in shell eggs, by E.M. Funk. 38pp. 1943. (Mo. Agr. exp. sta. Res. bull. 362)

#### Entomology

Insects destructive to food in the home, by L. Haseman. 8pp. (Mo. Agr. exp. sta. Circ. 265)

#### Farm machinery

Age and size of principal farm machines, by A.P. Brodell and J.W. Birkhead. 31pp. 1943. (U.S. Bureau of agricultural economics. F.M. 41) 1.941 L6F22

Converting a horse-drawn mower into a power mower, by L.F. Larsen. 8pp. 1943. (S.D. Agr. exp. sta. Circ. 44)

Determining rates for machine rent and custom work, by E.A. Tucker and P. Nelson. 8pp. 1943. (Okl. Agr. exp. sta. C-110)

Farm tractors, their care, operation and maintenance, by M.M. Jones and L.E. Hightower. 40pp. 1943. (Mo. Agr. exp. sta. Bull. 468)

Homemade auto buck rake. 11pp. 1943. (Mont. Agr. exp. sta. Circ. 172)

#### Farming

Farming systems in King and Snohomish counties, Washington, 1939, by W.W. Rufener and others. 86pp. 1942. (Wash. Agr. exp. sta. Bull. no. 424)

#### Feeds and feeding stuffs

Feed consumption by livestock, 1910-41, by R.D. Jennings. 57pp. 1943. (U.S.D.A. Circ. no. 670)

#### Fiber

Fiber of native plants in New Mexico, by C.W. Botkin, L.B. Shires and E.C. Smith. 38pp. 1943. (N.M. Agr. exp. sta. Bull. 300)

#### Filberts

Managing young filbert orchards, by P.W. Miller and C.E. Schuster. 16pp. 1943. (Or. St. Agr. coll. Ext. bull. 610)

#### Fish ponds

Fish for food from the farm, by V.E. Davison and J.A. Johnson. 22pp. 1943. (U.S. D.A. F.B. 1938)

#### Food

Food for young children in group care, by M.E. Lowenberg. 34pp. 1942. (U.S. Dept of labor. Children's bureau. Bureau pub. no. 285) 198.2 P96

Marketing wisely - better meals, by M.C. Doermann. 16pp. 1942. (N.J. Ext. bull. 233)

Recipes to match your sugar ration, prepared jointly by the Bureau of home economics U.S. Dept. of Agriculture, and the Consumer division, Office of price admin. 14pp. 1942. 1 H75Rs

#### Food preservation

Community food preservation centers. U.S. Bureau of home economics. 64pp. 1941. (U.S.D.A. M.P. no. 472)

Construction and operation of a home electric food dehydrator, by F.E. Price and D.E. Kirk. 8pp. 1943. (Or. Agr. exp. sta. Sta. circ. of information 309)

Drying fruits and vegetables at home, by E. Davis and R.W. Miller. 16pp. 1943. (Wash. St. coll. Ext. bull. 188 rev.)

Wartime canning of fruits, vegetables. U.S. Bureau of human nutrition and home economics. Folder. 1943. (U.S.D.A. AWI-41) 1 Ag84AW no.41.



### Forest fires

Forest fire statistics, calendar year 1942. U.S. Forest service. 12pp. 1942.  
99.51 F76S

### Forestry

The forests of Luzerne county, Pennsylvania in relation to employment and welfare,  
by R.D. Forbes and C. Mesavage. 21pp. Philadelphia, Pa., 1943. (U.S. F.S.  
Allegheny forest exp. sta. Anthracite survey paper no. 5) 1.9 A16An  
National forest areas. U.S. Forest service. 15pp. 1942. 1 F76Misc. 0-10  
Northern Idaho forest resources and industries, by S.B. Hutchinson and R.K. Winters  
75pp. 1942. (U.S.D.A. M.P. no. 508)  
Woodlands in the farm plan, by J.F. Preston. 22pp. 1943. (U.S.D.A. F.B. 1940)

### Gardening

Home fruit gardens in the northern Great plains, northern mountain, and inter-  
mountain states. 1942. 8pp. (U.S.D.A. L. 222)  
Issued by U.S. Bureau of plant industry. Division of fruit and vegetable  
crops and diseases.  
Small fruit varieties for home and commercial gardens in eastern, central, and  
western Washington, by C.L. Vincent, W.J. Clore, and C.D. Swartz. 16pp. 1943.  
(Wash. Agr. exp. sta. Pop. bull. no. 163)  
Vegetable varieties for home and commercial gardens in eastern, central and western  
Washington, by C.L. Vincent and others. 16pp. 1943. (Wash. Agr. exp. sta. Pop.  
bull. no. 167)

### Grapes

Grapes for different regions, by C.A. Magoon and E. Snyder. 38pp. 1943. (U.S.D.A.  
F.B. 1936)

### Guayule

Contribution to the morphology and anatomy of guayule (*Parthenium argentatum*) by  
Ernst Artschwager. 34pp. 1943. (U.S.D.A. T.B. no. 824)

### Labor

The loss of rural manpower to war industry through migration, by P.H. Landis. 36pp.  
1943. (Wash. Agr. exp. sta. Bull. no. 427)

### Land

Administration and use of public lands. Hearings before a subcommittee...77th Congr  
2d session. 6pts. Washington, U.S. Govt. print. off., 1943. 148.7 P177  
Issued by U.S. Congress. Senate. Committee on public lands and surveys.  
Land ownership (by counties) Pacific Northwest. 24pp. Portland, Or., 1943. 173.2  
N214Lao Issued by the U.S. National resources planning board. Region 9.  
Tax delinquency and rural land-use adjustment. 190pp. 1942. (Technical paper no.8)  
173.2 N214Tp  
Issued by the U.S. National resources planning board.

### Livestock

Growth and development with special reference to domestic animals. LVI. The  
influence of dairy merit, body size, and plane of nutrition on the economy of  
milk production, by S. Brody. 31pp. 1943. (Mo. Agr. exp. sta. Res. bull. 366)  
The relation of the endocrine system to the regulation of calcium metabolism, by  
I.L. Campbell and C.W. Turner. 134pp. 1942. (Mo. Agr. exp. sta. Res. bull. 352)

### Meat

Butchering and curing pork on the farm, by W.J. Sheely. 21pp. 1943. (Fla. Agr. exp.  
sta. bull. 120)

### Mice

Directions for destroying house mice. 3pp. 1943. U.S. Dept. of the interior. Fish and wildlife service. (Wildlife leaflet 234) 156.22 F52

### Oregon

Geology of North Central Oregon. 75pp. 1942. Oregon. Agricultural college. (Oregon state monographs. Studies in geology no. 3) 403 Or32

### Oregon laws

Oregon laws enacted and joint resolutions....adopted by the 42d regular session of the legislative assembly beginning January 11 and ending March 10, 1943. Also constitutional amendments adopted and laws enacted by the people at the regular general election, November 3, 1942. 919pp. Salem, Or., 1943. 274.71 Or3

### Pacific Northwest

Pacific Northwest region industrial development. 39pp. Washington, U.S. Govt. print. off., 1942. 173.2 N214Pac.

Issued by U.S. National resources planning board.

### Paper

The composition of paper and paperboards manufactured in 1939, by R.V. Reynolds and A.H. Pierson. 23pp. 1943. (U.S.D.A. Circ. no. 668)

### Pastures

Irrigated dairy pastures, by D.L. Fourn, H.L. Spence and K.H.W. Klages. 4pp. 1942. (Id. Ext. serv. D.C. 21)

Minor elements stimulate pasture plants, by G.B. Killinger and others. 12pp. 1943. (Fla. Agr. exp. sta. Bull. 384)

### Peas

A key to pea varieties, by B.L. Wade. 12pp. 1943. (U.S.D.A. Circ. no. 676)

### Postwar planning

Post-war readjustments, by E.M. Schmidt. Bull. no. 3-4. 2 nos. Washington, D.C., Chamber of commerce of the U.S.A. 1943.

Contents: no.3. Some unfavorable factors. no.4. Maladjustments in the post-war.

Through the courtesy of S.N. Wyckoff, Chairman, Regional Committee on Postwar Programs, the Library has received several sets of ten articles from Fortune Magazine dealing with various phases of post-war planning and war conditions. They cover such subjects as international relationships, the organization of the domestic economy, and the opinions of farmers and labor on a variety of topics. Each set of these articles is available for circulation through the Library. Whether or not we agree with their conclusions, they will prove interesting and stimulating. They are recommended to everyone who wonders what the postwar world has in store for us.

### Poultry

Backyard poultry keeping. 20pp. 1943. (Wash. Ext. serv. Poultry pointers no. 38)

Wartime iron wire poultry brooders, by J.B. Dobie. 15pp. 1943. (Wash. Agr. exp. st. Pop. bull. 169)

### Rabbits

Forage consumption and preferences of experimentally fed Arizona and antelope jack rabbits, by J.F. Arnold. 86pp. 1942. (Ariz. Agr. exp. sta. Tech. bull. 98)

Sanitation in domestic rabbitries, by F.D. McKenney. 4pp. 1943. (U.S. Dept. of the interior. Fish and wildlife service. Wildlife leaflet 230) 156.22 F52



### Range management

The influence of sheep grazing on coniferous reproduction and forage on cut-over western white pine areas in northern Idaho, by V.A. Young and others. 46pp. Moscow, 1942. (Id. Univ. Forest, range and wildlife exp. sta. Series no. 1)

### Range plants

The composition of summer range plants in Utah, by L.A. Stoddart and J.E. Greaves. 22pp. 1942. (Utah. Agr. exp. sta. Bull. 305)

### Snakes

Poisonous snakes in the United States. 17pp. Rev. 1943. (U.S. Dept. of the interior Fish and wildlife service. Wildlife leaflet 233) 156.22 F52

### Soil erosion

The effect of slope on soil erosion, by M.K. Krusekopf. 24pp. 1943. (Mo. Agr. exp. sta. Res. bull. 363)

### Sorghum

Seed rot and seedling blight of sorghum, by R.W. Leukel and J.H. Martin. 26pp. 1943 (U.S.D.A. T.B. no. 839)

### Soybeans

Differential growth response of certain varieties of soybeans to varied mineral nutrient conditions, by D.I. Allen. 43pp. 1943. (Mo. Agr. exp. sta. Res. bull. 361)

Soybeans and soil conservation, by D.D. Smith. 16pp. 1943. (Mo. Agr. exp. sta. Bull. 469)

Soybeans diseases and their control, by H.W. Johnson and B. Koehler. 24pp. 1943. (U.S.D.A. F.B. 1937)

### Storage

Home storage of vegetables and fruits, by J.H. Beattie and D.H. Rose. 29pp. 1943. (U.S.D.A. F.B. 1939)

Storing frozen cream, by T.R. Freeman, and others. 24pp. 1943. (Fla. Agr. exp. sta Bull. 383)

### Strawberries

Ascorbic acid content of strawberries and their products, by H.L. Mayfield and J.F. Richardson. 16pp. 1943. (Mont. Agr. exp. sta. Bull. 412)

### Sugar beets

Sugar-beet seed production in southern Utah, with special reference to factors affecting yield and reproductive development, by B. Tolman. 35pp. 1943. (U.S. D.A. T.B. no. 845)

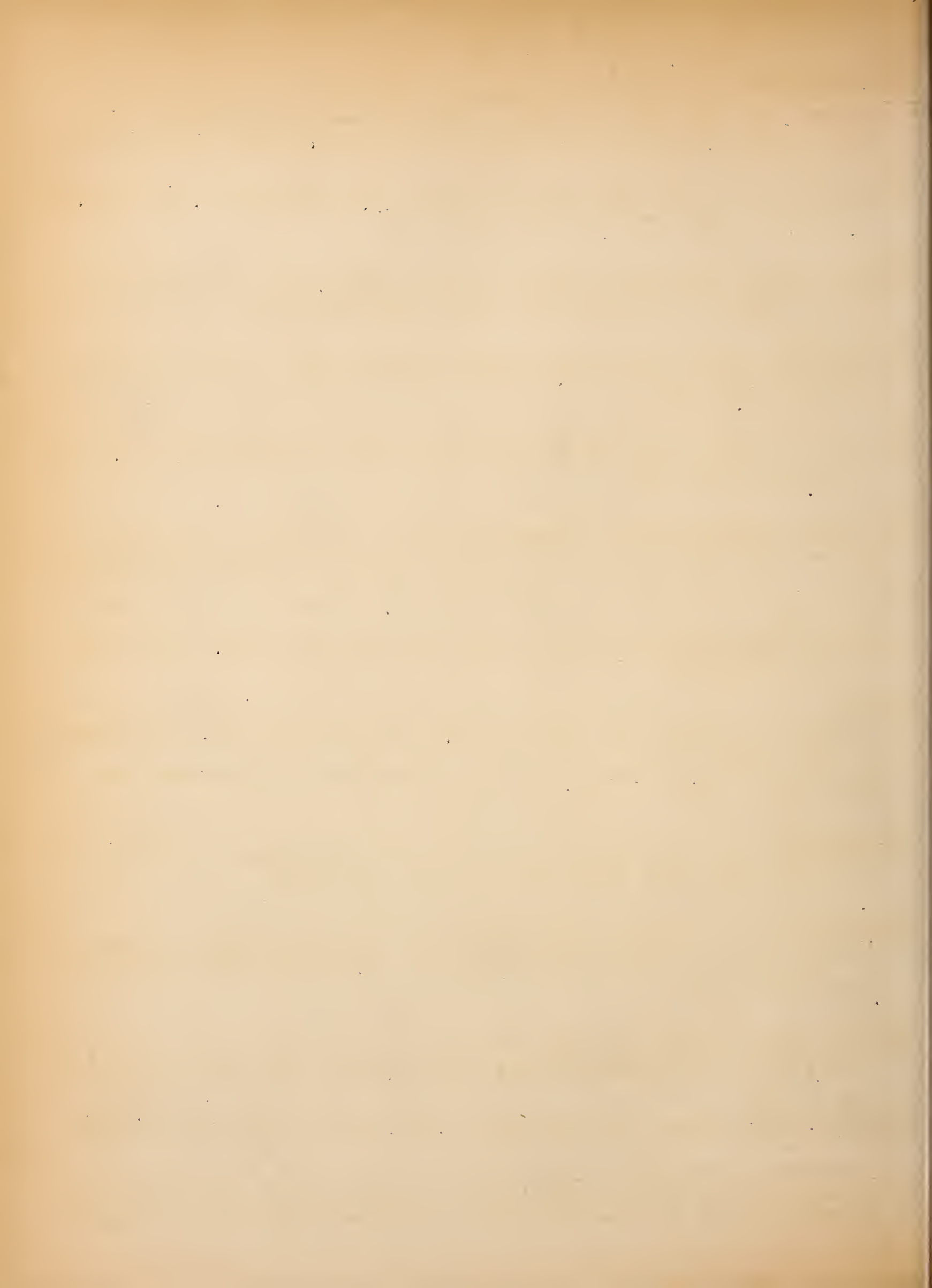
### Turkeys

Fiber and protein in turkey rations: substitutes to meet wartime needs, by T.T. Milby, R. Penquite and R.B. Thompson. 8pp. 1943. (Okl. Agr. exp. sta. C-111)

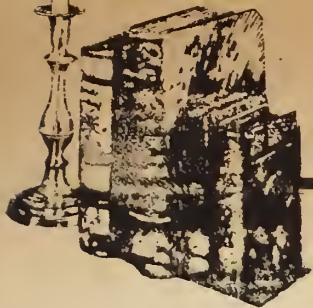
### Washington, D.C.

Washington is like that, by W.M. Kiplinger. N.Y., Harpers, 1942. 522pp. 280.093 K62

Up-to-date gossip, last minute political analysis of all that is going on - how the inhabitants live and why they live that way. This book supplies all the answers to all the travellers from Washington who peddle "inside informatic







# LIBRARY NEWSLETTER

## U.S. DEPARTMENT OF AGRICULTURE



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### APROPOS OF THE FISHING SEASON -

It is estimated that a fish pond produces more food than the same area of land. The new U.S.D.A. Farmers' bulletin no. 1938, Fish for food from farm ponds, tells all about it. Paul Needham's book, Trout streams, tells about conditions that determine their productivity and gives suggestions for stream and lake management. The Bureau of fisheries, Dept. of Commerce, issued a publication Propagation of pond fishes. Why not raise them? But however you get fish, if there is a surplus you'll want to preserve it. The Fish and wildlife service has issued three excellent bulletins: Home preservation of fishery products or salting, smoking and other methods of curing fish at home, such as pickling, by Norman D. Jarvis; War-time fish cookery (Conservation bulletin 27) and Home canning of fishery products (Conservation bulletin 28)

WASHINGTON-FIELD RELATIONSHIPS IN THE FEDERAL SERVICE. 60pp. Washington, U.S. Dept. of agriculture, Graduate School, 1942. 1 Ag854W

Donald C. Stone, Earl W. Liveridge, Peter Keplinger, W.L. Mitchell and James W. Fesler, who occupy important positions in the Bureau of the budget, the Forest service, the Social security board, and the War production board, discuss the problems of operating federal bureaus at a distance.

### Apples

Handling apples from tree to table, by D.F. Fisher. 39pp. 1942. (U.S.D.A. Circ. no. 659)

Pruning bearing apple trees, by J.C. Snyder and W.A. Luce. 15pp. 1943. (Wash. state coll. Ext. bull. no. 297)

### Bees

The dependence of agriculture on the beekeeping industry - a review. 39pp. Dec. 1942. (U.S.D.A. E-584) 1.9 En83 no.584.

### Botany

Bitterbrush in California, by A.L. Hormay. 13pp. 1943. (U.S. F.S. Calif. for. and range exp. sta. For. res. note no.34)

Emergency food plants and poisonous plants of the Islands of the Pacific. 149pp. Washington, U.S. Govt. print. off., 1943. (U.S. War dept. Tech. manual 10-420)

Manual of Pacific coast drug plants, by Ernst T. Stuhr. 189pp. Lancaster, Pa., The Science press printing company, 1933. 455.8 St9

"A consideration of the medicinal plants thriving throughout the Pacific slope states - presenting the scientific and common names, part used, therapeutic uses and approximate range of the respective plants. Especially adapted as a reference of existing economic plants."

### Census

Sixteenth census of the United States: 1940. Areas of the United States, 1940. 465pp. Washington, U.S. Bureau of the census, 1942.

Here we have statistics of land and water areas for counties by minor civil divisions and election precincts on state maps.

### Cookery

The Boston cooking-school cook book, by Fannie M. Farmer. 7th ed., completely rev. by Wilma L. Perkins. 830pp. Boston, Little, Brown and company, 1943. 389.25 F221B Ed.7

New recipes have been included, especially ones which have come into wide popularity since the last revision, such as chiffon pies and new fruit dishes. A table of substitutions (sugar, butter, milk) is given, also the capacity of canned-food containers. The tables inside the front and back covers such as: cooking temperatures and roasting chart, are very handy.

Meat complete; a handbook of meat cookery, by M. Logan. 54pp. Swift and company. Chicago, Ill., 1943.

Season to taste; dishes of glamour and how to prepare them with accent on spice, ed. by C. Gaige. 47np. New York, American spice trade association, 1941.

### Cooperatives

Farmers' cooperative associations in Florida. V. Citrus cooperatives; trends in financial structure and services; and factors determining success or failure, by H.C. Hamilton and A.H. Spurlock. 88pp. Gainesville, 1943. (Fla. Agr. exp. sta. Bull. no. 386)

### Crop rotation

Irrigated crop rotations, Huntley Branch station, Huntley, Montana, by D. Hansen and A.H. Post. 38pp. 1943. (Mont. Agr. exp. sta. Bull. no. 414)

### Dairying

Home and factory manufacture of cottage cheese, by P.S. Lucas. 20pp. 1943. (Mic. Agr. exp. sta. Circ. bull. no. 185)

Selecting cream to make butter that will meet government mold standards, by J.C. Boyd and J.A. Nelson. 16pp. 1943. (Mont. Agr. exp. sta. Bull. no. 415)

Some factors affecting the mold content of cream and the mycelia count of butter, by T.J. Claydon. 36pp. 1943. (Ark. Agr. exp. sta. Bull. no. 432)

### Entomology

Biochemical studies on the sugar beet webworm, (*Laxostegus sticticalis* L.) with special reference to the fatty acids and their relation to diapause and sterility, by J.H. Pepper. 36pp. 1943. (Mont. Agr. exp. sta. Bull. 413)

Rice-field insects, by W.A. Douglas and J.W. Ingram. 32pp. 1942. (U.S.D.A. Circ. no. 632)

### Fertilizer

Vitamin B<sub>1</sub> (Thiamin) and other vitamins as fertilizers, by G.S. Fraps and J.F. Budge. 16pp. 1942. (Tex. Agr. exp. sta. Circ. no. 95)

### Food preservation

Information sheets on dehydrated vegetables. 9 nos. Washington, U.S. Bur. of agricultural chemistry and engineering, 1942. (ACE-163-171) 1.932 A2Ag8

Have sheets on: General information, beets, cabbage, carrots, greens, onions, sweet potatoes, Irish potatoes, and rutabagas.

Pickles in wartime meals, by J.E. Richardson and H.L. Mayfield. 12pp. 1943. (Mont. Agr. exp. sta. Circ. no. 175)



Vegetables preservation handbook for wartime use, by J.E. Richardson and H.L. Mayfield. 22 pp. 1943. (Mont. Agr. exp. sta. Circ. no. 174)

### Forest products

New Magic in wood. 32pp. Washington, D.C., American forest products industries, inc., 1943.

### Forestry

Farm-forest co-op aids war effort, by Albert Arnst. (The Sunday Oregonian, August 8, 1943, Magazine section, p.4)

Forest depletion - a community problem, by Lyle F. Watts. (In Free America, vol. 7, no. 2, Summer 1943, p. 18-20)

Forest economics and finance, by P.L. Butterick. 484pp. New York, J.Wiley & sons, inc., 1943. 99.7 B98

A general treatment of forest economics, keyed to the capabilities of the average student. It covers the economic and financial aspects of forestry, including considerable material about forest exploitation and industries.

The economic aspects of protection, recreation and wildlife are also discussed

The forestry directory, compiled by Tom Gill and Ellen C. Dowling. 411pp. Wash., D.C., The American tree association, 1943. 99 Am3F

This is the successor to the Forestry almanac which was last published a decade ago. It contains all the former features, so interesting and useful, completely revised, - with added material as well. The recent date is proved in the sections on "Guayule" and "Forests and the war".

A rapid forestry control system especially applicable to farm woodlands, by C.R. Lockard. 29pp. U.S. Forest service. 1942.

Temperature, moisture, and penetration studies of wood-straining ceratostomellae in relation to their control, by R.M. Lindgren. 33pp. 1942. (U.S.D.A. T.B. no. 807)

### Gardening

The complete guide to soilless gardening, by W.F. Gericke. 285pp. New York, Prentice-Hall, inc., 1942. 90.15 G31

In 1929, Dr. Gericke first conceived the possibility of growing plants economically in nutrient solutions. This book gives the results of his research from the preparation of the seed-bed to setting up the necessary apparatus, preparing the chemicals and the final development of the plant. Photographs and drawings make the instructions easy to follow.

Home floriculture in California, by H.M. Butterfield. 165pp. Berkeley, 1943. (Calif. Univ. Coll. of agr. Agr. ext. serv. Circ. no. 53, rev)

Nutrient solution culture of greenhouse crops, by R.B. Withrow, J.P. Biebel and T.M. Eastwood. 27pp. 1943. (Ind. Agr. exp. sta. Circ. 277)

Tomato diseases, by S.P. Doolittle. 83pp. 1943. (U.S.D.A. F.B. no. 1934)

The farm garden, by J.H. Beattie and W.R. Beattie. 67pp. 1942. (U.S.D.A. F.B. no. 1673 rev)

### Geology

Geology and ore deposits of the metaline quadrangle, Washington, by C.F. Park, jr. and R.S. Cannon, jr. 81pp. Washington, U.S. Govt. print. off., 1943. (U.S. Geological survey Professional paper 202) 407 G29Pr no. 202.

### Housing

Housing and attitudes toward housing in rural Pennsylvania, by H.R. Cottam. 63pp. 1942. (Pa. Agr. exp. sta. Bull. no. 436)

### Investments

Investments by farmers--wise or otherwise, by L.H. Brown, 31pp. 1943. (Mich. agr. exp. sta. Sp. bull. no. 322)

### Lumbering

Michigan log marks - their function and use during the great Michigan pine harvest 89pp. 1942. (Mich. Agr. exp. sta. Mem. bull. no. 4)

### Pastures

Good pastures, by A.T. Semple and M.A. Hein. 22pp. 1943. (U.S.D.A. F.B. no. 1942)

Pastures of Puerto-Rico and their relation to soil conservation, by H.W. Alberts and O. Garcia-Molinari. 46pp. 1943. (U.S.D.A. M.P. no. 513)

### Plastics

Plastics from farm and forest, by E.F. Lougee. 159pp. New York, Plastics institute, 1943. 309 L92

This discussion of America's fast-growing plastic industry is by the editor of Modern plastics, who says: "This book is written for those who know little about plastics but would like to learn more. Long before war began, plastics became well established as industrial and engineering materials. As war progressed and brought about critical shortages of older materials, plastics stepped in to demonstrate their worth by replacing silks in parachutes, wool in blankets and clothing, rubber in raincoats and tires, and dozens of other places. Plastics are dependent upon raw materials from the farm and forest. Some of the important uses of farm and forest products in industry are reviewed in order to emphasize how farm chemurgy and research have been put to work."

### Plywood

Technical data on Douglas fir plywood for engineers and architects. 6 pts. Tacoma, Wash., Douglas fir plywood association, 1942. 99.77 D75

### Postwar planning

Jobs, freedom, opportunity in the postwar years. 47pp. New York, National association of manufacturers of the United States of America, Postwar committee 1943.

"A publication sponsored by the National industrial information committee.

"Preliminary observations...with particular reference to: 1. Nature of the postwar problem. 2. Domestic requirements for prosperity. 3. External requirements for prosperity."

Postwar planning in Britain; unofficial postwar planning, 1939-1943. 80pp. N.Y., British information services, 1943?

Second progress report on the consumer phase of a survey to determine postwar needs and our capacity to meet them (through 1942). 20pp. Washington, D.C., Chamber of commerce of the United States, n.d.

A special report to industry on postwar planning. 47pp. Reprinted from Steel, Jan. 25, 1943 - March 29, 1943.

The United Nations and the organization of peace. 36pp. New York, Commission to study the organization of peace, 1943.

### Poultry

A convertible poultry shelter house, by G.R. Shier and C.M. Ferguson. 4pp. 1942. (Ohio. Agr. ext. serv. Bull. no. 222)

Poultry houses and equipment, by J.E. Dougherty and H.L. Belton and rev. by H.L. Belton and V.S. Asmundson. 77pp. 1943. (Calif. Agr. exp. sta. Bull. no. 476, rev)



Wartime feed mixtures for chickens, by H.W. Titus, J.C. Hammond and D. Whitson.  
6pp. 1943. (U.S.D.A. AWI-48) 1 Ag84Aw no. 48.

#### Recreation

Fun for "tight" places; audience games and leader stunt suggestions for a large group meeting in a small space, by M. McKee and others. 8pp. Urbana, 1943.  
(Ill. Coll. of agr. Ext. serv. in agr. and home ec. RSE-96)

#### Rubber

The genus *Chrysobothamnus* in California and western Nevada, by B.S. Jespersen. 39pp.  
1942. (U.S. Forest service. Calif. for. and range exp. sta. For. res. note no. 27)

#### Safety

Safety for the U.S. crop corps. 14pp. 1943. (U.S.D.A. AWI-42) 1 Ag84Aw no. 42.

#### Seed

Grass seed production. 11pp. 1943. (U.S.D.A. AWI-43)

#### Soils

Vertical zonation of great soil groups on Mt. Graham, Arizona, as correlated with climate, vegetation and profile characteristics, by W.P. Martin and J.E. Fletcher. 153pp. 1943. (Ariz. Agr. exp. sta. Tech. bull. no. 99)

#### Spices

A manual of spices. 15pp. New York, American spice trade association, 1940.

#### Tools

Long life to tools. 24pp. Chicago, Mathias Klein & sons, 1942? (Bull. no. 343, 2d ed.)  
Proper care of tools and suggestions for their safe use. Broken tools are a break for Hitler.

#### Water

It's the water that counts, by Kenneth E. Bradshaw, Cale C. Johnson and Frank B. Harper. (In Soil conservation, v.9, no.2, August 1943, pp. 33-38)

#### Weeds

Eradication and control of nut grass, by C.H. Davis and R.S. Hawkins. 20pp.  
Tucson, 1943. (Ariz. Agr. exp. sta. Bull. no. 189)

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#### How to use the library.

Books may be borrowed for a month and pamphlets for two weeks, with privilege of renewal unless needed by others. 132 periodicals are available for circulation. Four days mailing time is added to the loan period for requests from out of town. Books weighing up to four pounds may be returned under frank.

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### NEW SERVICES IN THE LIBRARY

An Argus microfilm reader is the latest acquisition - on loan from Forest Service. This machine projects printed pages from a 35mm. film to a reading screen 12 inches square. It has proved useful already for short articles available only from the Department Library in Washington, D.C. where they were filmed and resulting small strips sent in letter size envelopes. This means a great saving in postage where the source was a large bound volume of periodicals. Saving of wear and tear on the volume itself is a consideration when the source is a rare book.

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The Library has received a gift of a Viewmaster and 12 reels of pictures on Western National parks and desert flowers. The donor was Fred W. Cleator of the Forest Service. The Viewmaster is available for use in the Library.

#### Alfalfa

Comparison of molasses-alfalfa silage and phosphoric acid-alfalfa silage as feeds for the milking cow, by W.A. King. 35pp. New Brunswick, 1943. (N.J. Agr. exp. sta. Bull. 704)

High-grade alfalfa hay: methods of producing, baling, and loading for market, by W.H. Hosterman. 30pp. 1943. (U.S.D.A. F.B. 1539, rev)

#### Cattle

List of sires proved in dairy herd improvement associations, 1943. 97pp. 1943. (U.S.D.A. M.P. 522)

#### Charcoal

How to make charcoal on the farm. U.S. Forest service. 4pp. Washington, D.C., 1943? 1.962 A2H83

Wood and charcoal as fuel for vehicles, 2d ed. rev. and enl. by R. Ruedy. 106pp. Ottawa, Canada, National research council of Canada, 1942. 401 R83

#### Civil service training

Training programs in the federal service. 78pp. Washington, D.C., U.S. Civil service commission, Div. of training, 1942.

#### Cooperatives

Legal phases of cooperative associations, by L.S. Hulbert. 456pp. Washington, D.C., 1942. (U.S. Farm credit adm. Bull. no.50) 166.2 B87

#### Cork

Cork and the American cork industry, rev. ed. by A.L. Faubel. 151pp. New York, Cork institute of America, 1941. 99.77 F27

"Cork, instead of being a typical peace-time commodity, is now a material of war. This book is an account of cork for students and the general reader. Surely the word 'Corker' stems from 'cork'. How otherwise account for Webster's definition 'A person or thing of extraordinary or remarkable kind.'"

#### Corn

Diseases of Dent corn in the United States, by A.J. Ullstrup. 34pp. 1943.  
(U.S.D.A. Circ. no. 674)

#### Dutch elm disease

Dutch elm disease and its control, by J.M. Walter, C. May and C.W. Collins. 12pp. 1943. (U.S.D.A. Circ. no. 677)

#### Farming

Farming for security, by William Budington Duryee. 250pp. N.Y., Whittlesey house, 1943. 30 D93

"This book is designed to set forth a design for living in the country." Advice is given (from experience) on what kind of farm to buy and where to look. All phases of farming for subsistence are discussed in very readable style: bees, fruit, poultry, pruning, marketing.

#### Fiber

Fiber production in the Western hemisphere, by Lyster H. Dewey. 95pp. 1943.  
(U.S.D.A. M.P. no.518)

#### Field manual

On your own, by Samuel A. Graham and Earl C. O'Roke. 150pp. Minneapolis, The University of Minnesota press, 1943. 449 G76

A manual for field and service men on how to take care of yourself in wild country. It is intended for the tenderfoot who, finding himself in a new locality, is likely to have difficulty adjusting to extremes of temperature and will need pointers on poisonous plants, dangerous insects, and such hazards as quicksand. There are useful sections on first aid, equipment and food growing wild.

#### Fire fighting packet

Aerial delivery of fire fighting supplies and equipment. (U.S. Forest service. Region 1.)

Fireman's guide. (U.S. Forest service. Region 1.)

History of smokejumping in the Forest service.

My first jump to a fire (Indian Creek fire), by Karl Nussbacker.

#### Food

Bounty of the wayside, by Walter Beebe Wilder. 256pp. Garden City, Doubleday, Doran & co., inc., 1943. 120 W642

Those who found Ledsgers' Edible wild plants useful will appreciate this which is even more readable. "This book contains many good recipes for the utilization of our natural bounty and many shrewd hints that can be used to advantage in wartime."

Making and using peanut butter, by W.R. Beattie. 8pp. Rev. 1941. (U.S.D.A. Circ. no. 384, rev)

#### Food preservation

Commercial dehydration of fruits and vegetables, by E.H. Wiegand, H.S. Madsen and F.E. Price. 39pp. Corvallis, 1943. (Or. Agr. exp. sta. Sta. bull. 417)



- Home drying of fruits and vegetables with the W.S.C. dehydrater, by C.L. Bedford, J.B. Dobie, and L.J. Smith. 19pp. Pullman, 1943. (Wash. Agr. exp. sta. Pop. bull. no.172)
- Home fruit and vegetable dehydration, by E.H. Wiegand, T. Onsdorff, and A. Holmes. 15pp. Corvallis, 1943. (Or. Agr. exp. sta. Sta. circ. no.149)
- Homemade evaporators, by L.A. Case. 11pp. 1943. (Or. State coll. Extension service. HE 1754)
- Preservation of vegetables by salting or brining, by J.L. Etchells and I.D. Jones. 14pp. 1943. (U.S.D.A. F.B. no. 1932)

### Furniture

- 1943 Popular mechanics - what to make. 220pp. Chicago, Popular mechanics company.
1942. (Gift of Farm Security Administration)

A book of practical workshop projects including home made furniture, ways to improve your home and garden, craftwork, novelties, gifts, games, toys, etc. Well illustrated plans showing dimensions and details of how to make such items as built-in kitchen cabinets, new windows to modernize old homes and outmoded beds restyled to modern taste.

- Master homecraft projects, by G.A. Raeth. 160pp. Milwaukee, The Bruce publishing co., 1942. (Gift from Farm Security Administration.)

"This volume contains a series of excellent designs developed by an instructor in industrial arts for a period of two decades. A complete explanation of construction procedures and detail of material specifications are so clearly presented that (one) should be able to follow the construction operations by reading the text and referring to the detailed drawings."

Simple modern furniture and how to make it with directions and bills of materials.

### Inflation

The following pamphlets on inflation are available individually or as a packet. They contain up-to-date information we all should know in order to help prevent inflation.

The effects of inflation with special reference to farm people.  
Farm land values and the war.  
Farm parity prices and the war.  
The farmer and inflation.  
Farmers and a stable economy.  
How to check inflation.  
How to win on the home front.

How you can help keep wartime prices down.  
Inflation and the farmer.  
The nation's program to control inflation.  
Preventing inflation.  
War finance and inflation.  
What economic stabilization means.

### Latin America

Packet of material on Pan American relations now and in the future. These pamphlets are available individually or together.

Agricultural relations with Mexico.  
The agriculture of Columbia.  
The agriculture of Cuba.  
The agriculture of Jamaica.  
The Americas South and North.  
Ask me another.  
Bolivia.  
Brazil.  
Columbia.  
Costa Rica.

Cuba.  
The foreign trade of Latin America.  
Pts. I - III.  
Guatemala.  
Haiti's new horizons.  
Latin America as a source of strategic and other essential materials.  
Look at Latin America.  
Mexico.  
Peru.  
Understanding the other American republics.

### Logging

Sawdust trails; a student's digest of logging and lumber manufacturing in the Douglas fir region. 10pp. Seattle, Wash., West coast lumbermen's association. 1941.

### Money

Know your money. 32pp. Washington, D.C., U.S. Treasury department, Secret service 1941.

"How to know counterfeit money. What to do about it. How to guard against forged government checks."

### Postwar planning

British official statements. V. 1, Peace aims, 1939-41. 30pp. V. 2, Britain plans, 1941-42. 42pp. British information services. n.d.

### Sewing machines

Sewing machines; cleaning and adjusting, by H.S. Holbrook and A.V. Krewatch. 24pp. 1943. (U.S.D.A. F.B. no. 1944)

### Swine

Hog production in Washington. 26pp. 1943. (Wash. Ext. bull. 296)

### United Nations

The United Nations packet. 7 nos.

Brazil...big neighbor and good friend. U.S. Coordinator of inter-American affairs. n.d.

Canada at war. Wartime information board (Canada). 55pp. 1943.

Guatemala, land of the trees. U.S. Coordinator of inter-American affairs. n.d.

The job Australia is doing. Australian news and information bureau. 47pp. n.d.

South Africa at war. South African public relations and information office. 51pp. 1943.

The thousand million. U.S. Office of war information. 49pp. 1942. (Listed in Newsletter, March 1943).

The United Nations. United nations information office. 19pp. 1943.

### War background

War background studies. 15 nos. Washington, D.C., Smithsonian Institution. 1942-43.

No. 1. Origin of the far eastern civilization, by C.W. Bishop. 1942.

No. 2. The evolution of nations, by J.R. Swanton. 1942.

No. 3. The peoples of the Soviet Union, by A. Hrdlicka. 1942.

No. 4. Peoples of the Philippines, by H.W. Krieger. 1942.

No. 5. The natural-history background of camouflage, by H. Friedmann. 1942.

No. 6. Polynesians - explorers of the Pacific, by J.E. Weckler. 1943.

No. 7. The Japanese, by J.F. Embree. 1943.

No. 8. Siam - land of free men, by H.G. Deignan. 1943.

No. 9. The native peoples of New Guinea, by M.W. Stirling. 1943.

No. 10. Poisonous reptiles of the world, by D.M. Cochran. 1943.

No. 11. Egypt and the Suez canal, by F.H.H. Roberts. 1943.

No. 12. Are wars inevitable? by J.R. Swanton. 1943.

No. 13. Alaska: America's continental frontier outpost, by E.P. Walker. 1943.

No. 14. Islands and peoples of the Indies, by R. Kennedy. 1943.

No. 15. Iceland and Greenland, by A.H. Clark. 1943.



### War and agriculture

Current and prospective problems of western agriculture accompanying the war, by R.R. Wellman. 9pp. Palo Alto, Calif., 1942.

Paper read at the annual meeting of the Western farm economics association, Palo Alto, Calif., June 24-26, 1942.

Problems in planning wartime agriculture, by J.M. Tinley. 7pp. Palo Alto, Calif., 1942.

"Discussions for symposium on wartime agricultural programs at the annual meeting of the Western farm economics association at Palo Alto, Calif., June 24-26, 1942."

### Water

First stage water plan for Lower Columbia-Willamette basin in Oregon and Washington 48pp. Portland, Or., U.S. National Resources planning board, Region 9, 1943.

### Weeds

Weed manual. 158pp. Washington, D.C., U.S. Bureau of reclamation, 1941?

### Wildlife

Wildlife refuges, by Ira N. Gabrielson. 257pp. N.Y., Macmillan, 1943. 412.9  
G11W

"While largely the story of the national refuges, enough of the history and status of all types of refuges in North America has been included to give an overall picture of present conditions." A fascinating sequel to "Fading trails", this book gives the hopeful side of the picture.

### Wood pulp

West coast hemlock pulp, a product of American pulp mills. 94pp, Weyerhaeuser timber co., 1938. 302 W54

## NEW PERIODICALS

The agricultural gazette of New South Wales.

Farming in South Africa.

Journal of the council for scientific and industrial research. Australia.

The Bibliography of agriculture.

Beginning with the July 1943 issue, Sections A - F of the Bibliography of Agriculture are combined and are issued as a single monthly publication. Its scope has been broadened to include human nutrition, the animal industry and other agricultural subjects not previously covered in the current lists. This bibliography is organized in three parts:

Part I. Publications received in the Library of the United States Department of Agriculture.

Part II. Periodical and Serial Literature, classified by subject.

Part III. Author and Subject Indexes.

Copies are available in the Branch Library for circulation or reference. All those who were on circulation for Sections A - F of the Bibliography of agriculture, have been put on the routing list of the complete publication in the new combined form.

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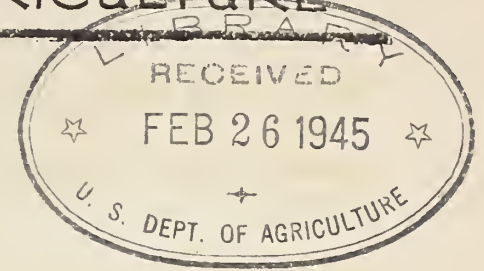
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# LIBRARY NEWSLETTER

## U.S. DEPARTMENT OF AGRICULTURE

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October 1943.

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### How to use the library.

Books and pamphlets are loaned for two weeks or a month depending on the type of material and the demand for it. Books may be renewed for a month unless needed by others. Four days mailing time is added to the loan period for requests from out of town.

140 periodicals are available for circulation in the region (Oregon, Washington and Idaho). Current magazines which have been routed to you should be passed on promptly - three days is the limit.

Correspondence with the library may be under frank. Books weighing up to 4 pounds may be returned under frank.

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A number of books which have been suggested by the U.S.D.A. Graduate School for use in connection with their correspondence courses are being sent to Portland Branch from the Department library. The next Newsletter will have a list of all items received to date.

### Conservation

The American land, its history and its uses, by William R. Van Dersal. 215pp. London, Oxford University press, 1943. 282.12 V28

"This is a simple story about American land and how it is used." One chapter summarizes the tremendous losses suffered by American land as a result of man-made erosion, and explains the causes and manner of operation of the land's worst enemy. The final chapter discusses the new and remarkable land pattern resulting in America because of a desperate necessity.

The emergency conservation committee. Publications.

No. 55. "Framing" the birds of prey, by D. Quinn. Rev. 1936.

71. "Sportsmen's" heaven is hell for ducks, by I. Brant. 1938.

82. Gambling with the ducks. 1941.

87. The ducks and the democracy, by R. Edge. 1942.

Learning to conserve natural resources. 82pp. 1942. (Michigan. Dept. of public instruction. Bulletin no. 322)

Soil conservation goes to war. 6pp. 1943. (SCS-MP-27)

Summary of an address by H.H. Bennett, Chief, Soil Conservation Service, U.S. Dept. of Agriculture, before the Royal Canadian Institute, Toronto, Canada, November, 7, 1942.

### Farm machinery

Overshot stacker, by F.L. Price and W.L. Griebeler. 3pp. 1943. (Or. St. agr. coll. Ext. circ. no. 404)

Slide hay stacker, by F.E. Price and W.L. Griebeler. 3pp. 1943. (Or. St. agr. coll. Ext. circ. no. 403)

Truck buck rake, by F.E. Price and W.L. Griebeler. 3pp. 1943. (Or. St. agr. coll. Ext. circ. no. 402)

Two-way drag buck, by F.E. Price and D.E. Kirk. 2pp. 1943. (Or. St. agr. coll. Ext. circ. no. 406)

### Farm Security Administration

The Farm Security Administration goes to war; record of wartime production by Farm security administration active standard rural rehabilitation and tenant purchase borrowers 1941 actual - 1942 actual - 1943 planned. 20pp. U.S. Farm security administration, 1943.

### Farmers

Rehabilitation of low-income farmers, a list of references, compiled by J.M. McNeill. 56pp. 1943. (Library list no. 6) 1.916 L612  
Helpful notes are given on most entries.

### Fertilizer

Composts for garden soil, by O.T. McWhorter. 3pp. 1943. (Or. State coll. Ext. circ. no. 415)

"This mimeograph discusses the preparation of composted organic materials to enrich garden soils. Plans should be started in the fall for more fertile garden soils as one step in growing better garden crops the following season."

### Food

American farmers and the United Nations conference on food and agriculture. 12pp. Washington, D.C., 1943. (U.S. Bureau of agricultural economics. The farmer and the war. no. 5) 1 Ag84FW

Food in wartime. 7 nos. Berkeley, University of California press, 1942-43.

No. 1. Adapting livestock products to war needs. 50pp. 1943. 389 C122

No. 2. Rationing and control of food supplies, by J.M. Tinley. 26pp. 1942. 389 T49

No. 3. Wartime transportation and distribution of foods, by J.M. Tinley. 26pp. 1942. 280.3 T49

No. 4. Planning for total food needs, by E.C. Voorhies. 34pp. 1942. 389 V89

No. 5. Farm problems in meeting food needs, by R.L. Adams. 32pp. 1942. 389 Ad1

No. 6. Adapting fruit and vegetable products to war needs, by W.V. Cruess, M.A. Joslyn and Gordon Mackinney. 38pp. 1942. 389 C88

No. 7. Control of food prices, by J.M. Tinley. 33pp. 1942. 284.3 T49

Wildlife - a renewable food resource if used wisely. 7pp. Jefferson City, Mo., 1943? (Missouri. Conservation commission. Information circ. no. 4)

"How to make intelligent use of wildlife resources during the war period." - with wildlife recipes.

Soybeans, by M.E. Dakin. 7pp. 1943. (Conn. Ext. serv. unnumbered ser. Oct. 1943)

Recipes using soybeans.

### Food preservation

Commerical dehydration of vegetables and fruits in wartime, by M.J. Drown. 29pp. 1943. (U.S.D.A. M.P. no. 524)

Drying of vegetables and fruits in the home, by W.V. Cruess, H. Faust and V.D. Greaves. 6pp. 1943. (Calif. Univ. Coll. of agr. Ext. serv. H.D. 21, rev)



- Freezing storage; home preparation for freezing storage and use of certain frozen products, by V. Greaves and M.A. Joslyn. 4pp. 1943. (Calif. Univ. Coll. of agr. Ext. serv. H.D. 473)
- Home bottling and canning of fruit juices including tomato juice, by H. Faust and M.A. Joslyn. 4pp. 1943. (Calif. Univ. Coll. of agr. Ext. serv. H.D. 464, rev)
- Homemade food driers, their construction and use, by R.M. Loper and M. Doremus. 20pp. 1942. (Nebr. Univ. Agr. coll. Coop. ext. work in agr. and home econ. Ext. circ. no. 709)
- Oven drying; one way to save victory garden surplus. U.S. Bureau of human nutrition and home economics. Folder. 1943. (U.S.D.A. AWI-59) 1 Ag84Aw no. 59.
- Preservation of foods by frozen storage, by B.E. McClelland. 10pp. 1943. (Mont. State coll. Ext. serv. Bull. no. 220)

### Forestry

- Deterioration of fire-killed Douglas-fir, by J.W. Kimmey and R.L. Furniss. 61pp. 1943. (U.S.D.A. Tech. bull. no. 851)
- "The object of the...study was to meet the pressing need for detailed information on the causes, character, and rates of deterioration of fire-killed Douglas fir."
- Georgia forest resources and industries, by A.R. Spillers and I.F. Eldridge. 70pp. 1943. (U.S.D.A. M.P. no. 501)
- Methods of forest growth determination, by H.A. Meyer. 93pp. 1942. (Pa. Agr. exp. sta. Bull. no. 435)
- Payette national forest, Idaho. U.S. F.S. Intermountain region. 21pp. Washington, D.C., 1941. 1 F769Pa
- A site classification for the mixed-conifer selection forests of the Sierra Nevada, by D. Dunning. 21pp. 1942. (Calif. for. and range exp. sta. Res. note no. 28) 1.9 C12R
- West coast tree farms; the next step in timber growing in the Douglas fir region. 23pp. Seattle, Joint committee on forest conservation, West coast lumbermen's association and Pacific northwest loggers association, 1943.

### Fruit

- Diseases of pears in Washington, by J.G. Harrar and J.D. Menzies. 31pp. 1943. (Pop. bull. no. 171)
- Nursery fruit trees, dwarf and standard understocks, their handling and planting, by E.L. Overholser, and others. 63pp. 1943. (Wash. Agr. exp. sta. Pop. bull. no. 170)
- Spray-residue removal from apples and other fruits, by M.H. Haller, E. Smith, and A.L. Ryall. Rev. 21pp. 1943. (U.S.D.A. F.B. no. 1752)
- Tree fruits for the home orchard, by Hartman. 5pp. 1943. (Or. Agr. exp. sta. S.C.O.I. no. 308)

### Horticulture

- The standard cyclopedia of horticulture, by L.H. Bailey. 3 vols. N.Y., Macmillan 1943. 90.01 B15S Popular ed. (For use in Library)
- "A discussion, for the amateur, and the professional and commercial grower, of the kinds, characteristics and methods of cultivation of the species of plants grown in the regions of the U.S. and Canada for ornament, for fancy, for fruit and for vegetables with keys to the natural families and genera, descriptions of the horticultural capabilities of the states and provinces and dependent islands, and sketches of eminent horticulturists."

### Housing

Your house, its upkeep and rejuvenation, by J. Harold Hawkins. 224pp. New York, M. Barrows and company. 1943. 323 H31

This is a well illustrated book full of practical suggestions for doing hundreds of repair tricks. Now as never before, we need to conserve and preserve our home equipment.

### Hydraulics

The control of reservoir silting, by C.B. Brown. 166pp. 1943. (U.S.D.A. M.P. no. 521)

Stream-gaging procedure, a manual describing methods and practices of the Geological Survey, by D.M. Corbett. 245pp. Washington, D.C., 1943. (U.S. Geological Survey. Water supply paper no. 888) 407 G29W

### Labor

Manpower for victory; total mobilization for total war, by J.J. Corson...with a foreword by P.V. McNutt. 299pp. New York, Farrar & Rinehart, inc. 1943. 280.12 C816

This book was written to give the average citizen the facts about the "man-power problem" and help him see the picture as far as it has developed so that he can fit himself into it. There is a chapter on demobilization and a full discussion of how to get additional manpower.

Movement from farms; a report on new off-farm work by Farm Security Administration family heads and migration from farms by FSA and other low-income families, 1942 by P.J. Jehlik and O.F. Larson. 7pp. Cincinnati, O., 1943.

A study of the methods of mobilizing rural people for war emergencies. 2 nos. Sutter county, California. 21pp. 1943. 1.941 R3St9  
Tulare county, California, 23pp. 1943. 1.941 R3St9

Measures taken to supply farm labor and farm machinery.

Wartime employment of boys and girls under 18. 16pp. 1943. (U.S. Dept. of labor. Children's bureau. Pub. no. 289) 158.2 P96

### Landscaping

Shrubs and trees for the small place; hardy deciduous materials for the home grounds, by P.J. Van Melle. 298pp. N.Y., Charles Scribner's sons, 1943. 97.31 V33

A practical nurseryman rates shrubs and trees for favorable and unfavorable "landscaping uses on a lot 100 x 15 ft. or smaller". Such qualities as floral effect, fragrance, freedom from disease, transplantability and adaptability to various soils are considered.

### Pacific Northwest

The Northwest regional council 1941-1943, a two-year report. 48pp. Portland, Or., 1943. 280.7 N8199D

### Personnel

Personal injury cases. 9pp. Washington, U.S. Govt. print. off., 1943. (PC 76 Rev.1) 1.917 A2M31 no. 76, rev.1.

Issued by U.S.D.A. Office of personnel.

### Postwar planning

Absorbing the total labor supply, the problem of jobs for all at good real wages, by E.M. Schmidt. 30pp. Washington, D.C., Chamber of commerce of the U.S., 1943. (Post-war readjustments. Bull. no. 5)



After the war -- full consumption. U.S. Bureau of human nutrition and home economics. 8pp. Washington, D.C., 1943. (FE 400) 1.982 E2Af8  
Demobilization and readjustment; report of the conference on Postwar readjustment of civilian and military personnel. 106pp. Washington, D.C., U.S. National resources planning board, 1943.  
Demobilization of the armed forces. 10pp. Washington, D.C., U.S. National resources planning board, 1943.  
The Canadian demobilization program, already underway, is given.  
Our stake in the pre-peace conferences; a special report to executives, reprinted from (Business Week) the issue of May 22, 1943., pp. 53-60.  
Post-war planning. 32pp. Washington, D.C., U.S. National resources planning board, 1942.  
Proposals for a free world. 19pp. Washington, D.C., 1943. (U.S. Office of War information. Toward new horizons: no. 2) 173.4 W19  
War and postwar readjustments; preliminary statement. 25pp. Olympia, Washington State planning council, 1942.

#### Range management

Application of analysis of covariance to range research data, by J.F. Pechane. 21pp. Ogden, Utah, 1941. (U.S. F.S. Intermountain forest and range exp. sta. (Tech. note no. 1) 1.9621 R4T22  
Effects of phosphorus supplements on cattle grazing on range deficient in this mineral, by W.H. Black, and others. 23pp. 1943. (U.S.D.A. Tech. bull. no.856)  
Grazing capacity as determined by range survey, by C.B. Howe. 41pp. Washington, D.C., 1942.  
Issued by the U.S.D.A. Bureau of agricultural economics.  
Increasing livestock production and profits by developing good spring range, by A.H. Roth and A.P. Plummer. 9pp. Ogden, Utah, 1942. (U.S.F.S. Intermountain for. and range exp. sta. Tech. note no. 2) 1.9621 R4T22  
Range conditions and management of the Roosevelt elk on the Olympic peninsula. 65pp. Washington, U.S. Forest service, 1943.  
Range land conservation and development in the post-war period. U.S. Inter-bureau coordinating committee on postwar planning. 28pp. Washington, D.C., 1942.  
Range management research; preliminary results, by W.M. Johnson. 18pp. Fort Collins, Col., 1943.

#### Rabbits

Diseases of domestic rabbits, by E.L. Vail and F.D. McKenny. 28pp. Washington, D.C., 1943. (U.S. Fish and wildlife service. Conservation bull. no. 31) 156.22 F52C

#### Soils

German-English vocabulary of soil terms, compiled by H.B. Edwards. 49pp. Vicksburg, Miss., U.S. Waterways experiment station, 1942.  
Soil survey of the Blackfoot-Aberdeen area, Idaho, by E.N. Poulson, L.B. Nelson and A.E. Poulson. 111pp. Washington, D.C., 1943. (U.S. Bureau of plant industry. Soil survey. Series 1937, no. 6) 1 So32F  
Issued in cooperation with the University of Idaho, College of agriculture and Agricultural experiment station.

#### Toys

Toys that can be made at home, by Edna E. Walls. 15pp. 1943. (Ill. Univ. Ext. serv. Circ. no. 546)

Trade

World trade in agricultural products, by Henry C. Taylor and Anne Dewees Taylor. 286pp. N.Y., The Macmillan co., 1943. 286 T21

One of the authors, Dr. Taylor, was on the Permanent committee of the International institute of agriculture in Rome. The U.S. Dept. of agriculture cooperated to make this the most complete and authoritative book possible on the subject, - one of primary concern to postwar planners.

Transportation

Wartime transportation of fruits and vegetables grown in Idaho, Oregon, and Washington, by F.A. Quitslund. 30pp. Washington, D.C., 1942. (U.S. Farm credit adm. W.C. no. 3) 1.955 C2W19

Wildlife

Estimate of big game animals on national forests as of December 31, 1942. 6pp. Washington, D.C., U.S. Forest service, 1943? 1.9 F76Es

*Marie L. Gould*

Marie L. Gould.  
Librarian

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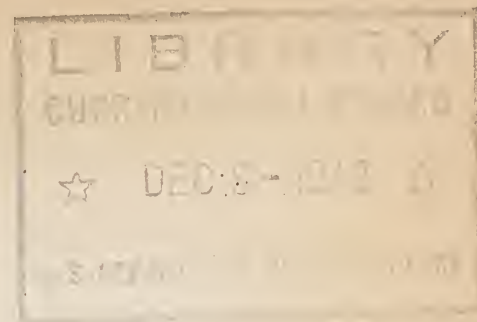


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November 1943

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Books recommended by Graduate School

Announcement has been made of the Correspondence courses offered by the Graduate School of the Department of Agriculture. A number of books suggested by the Graduate School for use in connection with these courses, as supplementary reading, have been sent to the Branch by the Department Library and are available for loan. Following is a list of this material:

ACCOUNTING PROCEDURES of the United States government, a series of papers, by E.F. Bartelt. 155pp. Chicago, Ill., Public administration service, 1941. 325 B282

"The papers in this volume are intended to inform the reader about the historical development of the activities of the United States Treasury department and about the actual methods used in the Treasury's accounting work."

ADMINISTRATIVE MANAGEMENT. 128pp. Washington, U.S. Forest service, 1941. 1.962 A2Ad6

Training material on the science of management and administration for junior executives and others in training.

ADMINISTRATIVE MANAGEMENT. 4 nos. Washington, U.S. President's committee on administrative management, 1937. 193.2 Ad6S

No. 1. Personnel administration in the federal service, by F.W. Reeves and P.T. David. 75pp.

No. 3. The problem of the independent regulatory commissions, by R.E. Cushman. 37pp.

No. 4. Problems of administrative management. 1. Departmental management, by A.W. Macmahon. 2. Executive management and the federal field service, by J.W. Fesler. 3. Government corporations and independent supervisory agencies, by H. Emmerich. 58pp.

No. 5. The exercise of rule-making power and the preparation of proposed legislative measures by administrative department. 1. The exercise of rule-making power, by J. Hart. 2. The preparation of proposed legislative measures by administrative departments, by E.W. Witte. 66pp.

ADMINISTRATIVE MANAGEMENT in the government of the United States. 47pp. Washington, U.S. President's committee on administrative management, 1937. 173.2 Ad6

AGRICULTURAL SYSTEMS of middle Europe, a symposium, ed. by O.S. Morgan. 405pp. New York, Macmillan, 1933. 281.17 P82

American agriculture is not a separate but an integral part of the world's

economic system, and it is always deeply affected by financial, industrial, and social conditions both at home and abroad.

AGRICULTURE AND THE NATIONAL ECONOMY, by A.L. Meyers. 48pp. Washington, U.S. Govt. print. off., 1940. (U.S. Temporary national economics committee. Monograph no. 23) 280.12 Un3986M

THE AMERICAN AND HIS FOOD, a history of food habits in the United States, by Richard Osborn Cummings. Rev. ed. 291pp. Chicago, University of Chicago press, 1941. 389.1 C91 Ed.2.

To provide a background for theories advanced by workers in the field of nutrition, vital statistics and other records (many of which, unfortunately, are fragmentary) have been included. An exhaustive account of the development of the science of nutrition has not been attempted; rather the emphasis has been placed on the development of standards accepted and used by government agencies.

AMERICAN ECONOMIC HISTORY, by Harold Underwood Faulkner. 4th ed. 828pp. N.Y., Harper, 1938. 277.12 F27 Ed.4.

BUSINESS GEOGRAPHY, by Ellsworth Huntington and Frank E. Williams. 2d ed. 616pp. N.Y., John Wiley & sons, inc., 1926. 278 F92 Ed.2.

CIVIL SERVICE preference retirement, and salary classification laws, comp. by E.A. Lewis. 377pp. Washington, U.S. Govt. print. off., 1943. 283 Un391 1943.

ECONOMIC GEOGRAPHY of Asia, by D.R. Bergsmark. 618pp. New York, Prentice-Hall inc., 1942. 278.18 B45

ECONOMIC GEOGRAPHY of Europe, by W.O. Blanchard and S.S. Visher. 507pp. N.Y., McGraw-Hill, 1931. 278 B59

ECONOMIC GEOGRAPHY of South America, by R.H. Whitbeck, F.E. Williams and W.F. Christians. 469pp. N.Y., McGraw-Hill, 1940. 278.16 W58 Ed.3.

EUROPE, by Samuel Van Valkenburg and Ellsworth Huntington. 651pp. N.Y., John Wiley & sons, inc., 1935. 278.17 V37

"This book attempts to explain the relation between geographical environment and the three great phases of Europe's development - economic, cultural and political."

FEDERAL ADMINISTRATORS, a biographical approach to the problem of departmental management, by A.W. Macmahon and J.D. Millett. 524pp. N.Y., Columbia univ. press, 1939. 249.3 M22

This book "approaches the problem of management in terms of the individuals who hold positions in the national departments between the Secretary and the operating divisions in the bureaus."

GEOGRAPHY of Latin America, by Fred A. Carlson. Rev. ed. 566pp. N.Y., Prentice-Hall, inc., 1943. 278.16 C19 1943.

INTRODUCTION TO THE STUDY OF PUBLIC ADMINISTRATION, by Leonard D. White. 633pp. N.Y., Macmillan co., 1942. 280 W5821 1942.

"This volume is devoted to the American system."



- MIDDLE MANAGEMENT, the job of the junior administrator, by M.C.H. Niles. 270pp. N.Y., Warner & bros., 1941. 249.3 N59
- PUBLIC PERSONNEL ADMINISTRATION, by W.E. Mosher and D.J. Kingsley. 671pp. N.Y., Harper, 1941. Rev. ed. 249.3 M85 Ed.3. rev.
- REMOVAL, REDUCTION, SUSPENSION, AND FURLOUGH. 16pp. Washington, D.C., U.S. Civil service commission, 1941. 165 R28
- THE SOCIAL EFFECTS OF RECENT TRENDS in the mechanization of agriculture, by C.H. Hamilton. 25pp. Reprinted from the Rural Sociology, v.4, no.1, Mar. 1939.
- SOME LANDMARKS IN THE HISTORY OF THE DEPARTMENT OF AGRICULTURE, by T. Swann Harding. 94pp. Washington, D.C., 1942. (U.S. Dept. of agriculture. Agricultural history series no. 2) 1.90 A2Ag8 no.2.
- PUBLIC ADMINISTRATION in the U.S. Department of agriculture, by John P. Gaus and Leon Wolcott. 1940. 281.12 G23
- YOUR FEDERAL CIVIL SERVICE, by J.C. O'Brien and P.P. Marenberg. 501pp. N.Y., Funk & Wagnalls, 1940. 249.3 Ob6
- "Here...is a clear, frank, and authentic description of each step in the process of the Federal merit system selection."

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Selected new accessions

Biology

- Biology for better living, by Ernest E. Bayles and R. Will Burnett. 754pp. N.Y., Silver Burdett co., 1941. 422 B34

This book contains 6 chapters on Problems of good land use and 2 on Conservation of our biologic wealth. The latter concerns the control of pests as well as wildlife conservation. There are also units on Plant and animal behavior, Personal and social health, Development and improvement of living things, How the body uses food and removes wastes, How are living things adapted for the lives they lead? Well illustrated with many interesting, unusual and instructive pictures.

Canners

- Take care of pressure canners. Folder. 1943. (U.S. Bureau of human nutrition and home economics. AWI-65) 1 Ag84Aw

Cattle

- Market your range cattle in the best condition. 9pp. 1943. Washington, D.C., U.S. Forest service. (U.S.D.A. AWI-55) 1 Ag84Aw

Farming

- Plowman's folly, by Edward H. Faulkner. 161pp. Norman, University of Oklahoma press, 1943. 56.7 F27

"This book sets out to show that the moldboard plow which is in use on farms throughout the civilized world, is the least satisfactory implement for the preparation of land for the production of crops."

The author is a county agent and Smith-Hughes teacher who has conducted

independent investigations to prove his thesis. (The library presents this book as a new agricultural development and remains neutral with regard to its merit.)

#### Fertilizer

Artificial manures or the conservation and use of organic matter for soil improvement, by Arthur B. Beaumont. 155pp. N.Y., Orange Judd publishing co., inc., 1943. 57.4 B38

"In this book the problem of supplying organic matter to the soil is treated practically, with particular attention to the preparation and use of artificial manures, which are broadly interpreted to include green manures."

#### First aid

Home care of the sick and first aid in injuries and accidents, by W. Przyluska and revised by A.M. Hellner. 40pp. 1942. (O. Agr. ext. serv. Bull. no.88, rev.)

#### Food

You and your food, by Leila Wall Hunt. 254pp. Pullman, Wash., State college of Washington, Extension service, n.d. 389.1 H91

This book contains sound advice on all phases of the nutritional problem. Your employees are no better than the food they eat! a nutrition program for industry. 9pp. 1943. (U.S. War food administration. Nutrition and food conservation branch. NEC-7) 1 F7633A

#### Forestry

A decade of progress in Douglas fir forestry. 64pp. Seattle, Wash., Joint committee on forest conservation, West coast lumbermen's association, 1943. Issued in cooperation with Pacific Northwest loggers association.

#### Home planning

Plan your own home, by Louise Pinkney Sooy and Virginia Woodbridge. 228pp. Stanford University, Stanford university press, 1942. 318 So6

This book which gives the fundamentals in home planning, with accent on interior decoration, will give you the confidence to develop your ideas so that you can go ahead with them yourself or present to the architect or decorator a clear idea of what you want.

#### Irrigation

Design and operation of small irrigation pumping plants, by C. Rohwer. 78pp. 1943. (U.S.D.A. Circ. no. 678)

#### Labor

Effect of age and sex on productive capacity at farm work, by C.F. Reuss. 4pp. Pullman, 1943. (Wash. Agr. exp. sta. V circ. no. 13)

Labor requirements for selected farm enterprises in Washington, by C.F. Reuss, A.W. Peterson and H.T. Buchanan. 24pp. 1943. (Wash. Agr. exp. sta. Bull. no. 432)

Protecting the health of young workers in wartime. 10pp. U.S. Dept. of labor. Children's bureau, 1943. (Pub. no. 291) 158.2 P96

#### Libraries

Resources of Pacific northwest libraries, a survey of facilities for study and research, by John Van Male. 404pp. Seattle, Pacific northwest library association, 1943. 243.5 V33



This survey includes 100 libraries in Washington, Oregon, Idaho, Montana and British Columbia with information on their history, backgrounds, and subject holdings.

#### Politics

The farm bloc, by Wesley McCune. 278pp. Garden City, N.Y., Doubleday, Doran and co., 1943. 281.12 M13

Non-partisan treatment of a timely subject of interest to everyone connected with agriculture.

#### Postwar planning

Public thinking on post-war problems, by J.S. Bruner. 36pp. Washington, D.C., 1943. (National planning association. Planning pamphlet no. 23) 280.7

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#### Poultry

Dairy and poultry market statistics 1942, annual summary of market statistics collected and compiled by Dairy and poultry branch. 48pp. Washington, D.C., 1943. (U.S. War food administration. Food distribution administration. CS-4)

Home-made electric brooders, by F.E. Price, D.E. Kirk and H.E. Cosby. 11pp. 1943. (Or. Agr. exp. sta. Sta. circ. no. 146)

Improving poultry through the national poultry improvement plan, by P.B. Zumbro, M.W. Buster and J.D. Sykes. 12pp. 1943. (U.S.D.A. M.P. no. 317, rev.)

Marketing poultry, by R.R. Slocum. 40pp. 1943. (U.S.D.A. F.B. no. 1377, rev.)

Protein requirements of broad breasted bronze turkeys, by C.I. Draper and others. 4pp. 1943. (Wash. Agr. exp. sta. V. circ. no. 14)

#### Pulpwood

Pulpwood supply for Pacific northwest mills, by Robert V. Cowlin. 4pp. 1943.

"Reprinted from the October, 1943 issue of The paper industry and paper world."

#### Rabbits

How to raise rabbits for food and fur, by Frank G. Ashbrook. 256pp. N.Y., Orange Judd publishing co., inc., 1943. 40.2 As3 1943.

"Domestic rabbits are becoming more important in supplying meat in restaurants and in homes. Rabbit production has no objectionable features and requires little space." This book gives all phases of the industry including marketing, tanning skins, and how to cook domestic rabbit meat.

#### Walnuts

Walnut growing in Oregon, by C.E. Schuster. 32pp. 1943. (Or. State agr. coll. Ext. bull. no. 619)

#### War backgrounds

Smithsonian institution. War background studies. 2 nos. Washington, D.C., 1943. 280 Sm65

No. 16. Island peoples of the Western Pacific, Micronesia and Melanesia, by H.W. Krieger. 104pp.

Descriptions are given of the Solomons, New Britain, New Caledonia, Gilbert and Marshall islands.

No. 17. Burma - gateway to China, by H.G. Deignan. 21pp.

Washington State grange

Proceedings of the fifty-fourth annual session of the Washington state grange.  
207pp. Yakima, Wash., 1943. 4 W27P

Weather

The air and its mysteries, by C.M. Botley. 302pp. N.Y., D. Appleton-Century  
co., 1940. 340 B65

This book is an attempt to give those who live in an air-minded age some  
insight into the new and wonderful realm of which, through the courage of  
the pioneer and the skill of the scientist, they have been made free.  
Climate of the Palouse area of Idaho as indicated by fifty years of climatological  
data on the University farm, by K.H.W. Klages. 19pp. 1942. (Id. Agr. exp.  
sta. Bull. no. 245)

*Marie L. Gould*

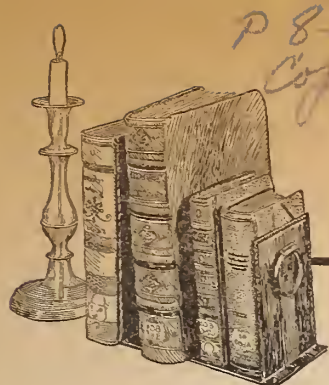
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Alaska

Information of prospective settlers in Alaska. 34pp. 1941. (Alaska. Agricultural experiment station. Circ. no.1, rev.)

Beef cattle production

Southwestern stockman -- play to win! 15pp. 1943. (U.S.D.A. AWI-74) 1 Ag84Aw

Cattle

Some factors influencing reproductive efficiency of range cattle under artificial and natural breeding conditions; by J.F. Lasley and R. Bogart. 56pp. 1943. (Mo. Agr. exp. sta. Res. bull. 376)

Christmas decorations

The cause and control of defoliation in cut holly. 11pp. 1942. (Or. Agr. exp. sta. Sta. bull. no.413)

Fireproofing Christmas trees. 5pp. 1939. (U.S.D.A. Leaflet no.193)

Conservation

Human conservation, the story of our wasted resources, by L.K. Frank and L.K. Kiser. 126pp. Washington, D.C., U.S. National resources planning board, 1943.

Terracing for soil and water conservation, by C.L. Hamilton. 60pp. 1943. (U.S.D.A. F.B. no.1789, rev.)

Cooperatives

Exploring tomorrow's agriculture, co-operative group farming - a practical program of rural rehabilitation. 255pp. N.Y., Harper & Bros., 1943. 280.2 Ea8  
"How can low-income farmers get an adequate and secure income to live by, a stimulating and important type of work to live for, a pleasant and well-

intergrated community to live in, a happy family and friends to live with and enough leisure to just live?"

### Entomology

Entoma, a directory of insect pest control, edited by C.C. Hamilton. 5th ed. 202pp. New Brunswick, N.J., American association of economic entomologists, Eastern branch, 1943.

Preventing damage to commercial dried fruits by the raisin moth, by H.C. Donohoe and others. 6pp. 1943. (U.S.D.A. Leaflet no.236)

Studies on host plants of the leafhoppers of the genus Empoasca, by F.W. Poos and M.H. Wheeler. 51pp. 1943. (U.S.D.A. T.B. no.850)

### Fabrics

A comparative study of some drapery fabrics available in 1942 and 1943, by P.E. Keeney. 18pp. 1943. (Mo. Agr. exp. sta. Res. bull. 374)

The effect of wartime measures on cotton dress fabrics, by P.E. Keeney. 19pp. 1943. (Mo. Agr. exp. sta. Res. bull. 375)

### Farm buildings

Farm building repair, by J.C. Wooley. 20pp. 1943. (Mo. Agr. exp. sta. Circ. no.279)

Portable hog house, by A.W. Oliver. 2pp. 1943. (Or. St. agr. coll. Ext. circ. no.400)

Sunshine hog houses for Washington, by M.E. Ensminger, L.J. Smith, R.N. Miller and W. Tolman. 8pp. 1943. (Wash. State coll. Ext. circ. no.56)

### Farming

A practical guide to successful farming, ed. by Wallace S. Moreland...prepared by a staff of 36 agricultural experts and authorities. 1001pp. Garden City, N.Y., Halcyon house, 1943. 30 M81

An encyclopedia of all essential farming information with special emphasis on the selection and operation of a small farm for security and income. Chapters on bees, goats, Christmas trees as a crop, etc.

### Farm Management

Crops and cultural practices on former apple orchard land, by L. Verner and G.W. Woodbury. 18pp. 1943. (Id. Agr. exp. sta. Bull. no.250)

A legume program for orchards on loamy soil, by C.L. Harrison and N.L. Partridge. 11pp. 1943. (Mich. State coll. Ext. bull. no.249)

### Feeds and feeding stuffs

Grow disease-resistant oats, by T.R. Stanton and F.A. Coffman. 13pp. 1943. (U.S.D.A. F.B. no.1941)

Growing barley for malt and feed, by H.V. Harlan and G.A. Wiebe. 19pp. 1943. (U.S.D.A. F.B. no.1732, rev.)

A handbook for better feeding of livestock, by P.E. Howe, and others. 71pp. 1943. (U.S.D.A. M.C. no. 12, rev.) 1 Ag84Cm

Kudzu as a farm crop, by R. McKee and J.L. Stephens. 13pp. 1943. (U.S.D.A. F.B. no.1923)

The nutritive value of Korean lespedeza proteins and the determination of biological values of proteins for growing dairy heifers, by E.W. Swanson and H.A. Herman. 68pp. 1943. (Mo. Agr. exp. sta. Res. bull. 372)

### Fertilizer

Fertilizer consumption in 1941 and trends in usage, by A.L. Mehring and G.P.



Vincent. 55pp. 1943. (U.S.D.A. Circ. no.689)  
Fertilizers and covercrops for California deciduous orchards, by E.L. Proebsting. 15pp. 1943. (Calif. Agr. exp. sta. Circ. no.354)  
Production and fertilizer use of urea, by A.R. Merz and B.E. Brown. 18pp. 1943. (U.S.D.A. Circ. no.679)

#### Food

Cooking with soya flour and grits. 16pp. Washington, D.C., 1943. (U.S. Bureau of human nutrition and home economics. AWI-73) 1 Ar84Aw  
The food we live by. 14pp. Washington, D.C., 1943. (U.S. Food distribution administration. NFC-5, rev.) 1 F7633A  
Good eating from woods and fields, by R.G. Hill. 23pp. 1943. (Mich. State coll. Ext. div. Ext. bull. no.252)  
The kitchen in war production, by H. Hill. 29pp. New York, 1943. (Public affairs committee, inc. Public affairs pamphlet no.82) 280.9 P964  
Meat extenders and alternates, by E. Ellis. 16pp. 1943. (N.H. Univ. Agr. ext. serv. Folder 7)  
Menu-planning guide for school lunches based on FDA requirements for Type A and Type B lunches. 29pp. 1943. (U.S. Food distribution administration. NFC-10) 1 F7633A  
Wartime food management, an analysis with recommendations, by J.S. Davis. 46pp. 1943. (Los Angeles chamber of commerce. The Economic sentinel, v.1, no.1, August 11, 1943)

#### Forestry

Burning an empire, the story of American forest fires, by Stephen H. Holbrook. 299pp. New York, The Macmillan company, 1943. 99.51 H69  
"Here for the first time American literature has vigorously portrayed the role of the forest fire in human lives and frontier communities. In the forested hinterland which has drawn wave after wave of home seekers from every generation, forest fire has affected the lives of people as much as their contacts with the Indians or their struggles with drouth and storm and winter snow." Stephen Holbrook, lumberjack himself, tells the story of famous fires in the United States.  
Forest club quarterly. Autumn, 1942/43. 31pp. Seattle, Wash. Coll. of forestry. 1942. 99.8 W27F  
Contains studies on "Decay in Douglas fir cork" and "Characteristics and significance of white floccose aggregates in the wood of western hemlock."  
Forest practices in Oregon, by W.F. McCulloch. 71pp. Salem, Oregon, 1943. (Oregon. State board of forestry. Bulletin no.7) 99.9 Or32B  
"This...is written in the hope that it will be of use to landowners and logging operators in keeping their cutover land continuously productive."  
Forest resources of the Douglas - fir region, by H.J. Andrews and R.W. Cowlin. 169pp. 1940. (U.S.D.A. M.P. no.389)  
Paul Bunyan's quiz; questions and answers about the forests. 48pp. Washington, D.C., American forest products industries, inc., n.d.  
Pine tree shield, a novel based on the life of a forester, by Mrs. Elizabeth Canfield Flint. 251pp. Doubleday Doran, 1943. 145.3 F64  
West coast lumberman's handbook and directory of the western timber industries. 256pp. Seattle, Wash., 1943. 225 W52H

#### Greenhouse cultivation

Studies of methyl bromide in greenhouse and vault fumigation, by H.H. Richardson and others. 20pp. 1943. (U.S.D.A. T.B. no.853)

Studies on nicotine fumigation in greenhouses, by H.H. Richardson and others. 15pp. 1943. (U.S.D.A. Circ. no.684)

#### Guayule

Contribution to the morphology and anatomy of guayule (*Parthenium argentatum*), by E. Artschwager. 34pp. 1943. (U.S.D.A. T.B. no.842)

#### Home management

Time management for homemakers. 32pp. Chicago, Ill., Household finance corporation. 1943.

#### Household management

Better buymanship, use and care. 2 nos. Chicago, Ill., Household finance corporation, 1943. No.12. Cosmetics. Rev. 1943. No.14. Household equipment, use and care. 1943.

#### Labels

Labels for canned food, a manual for canners in formulating labels under the requirements of the Federal food, drug and cosmetic act. 90pp. Washington, D.C., National canners association, 1940.

#### Labor

Labor saving through farm job analysis. 1. Dairy barn chores, by E.M. Carter. 66pp. 1943. (Vt. Agr. exp. sta. Bull. no.503)

#### Landscaping

Beautifying the home grounds, by V.H. Ries. 40pp. 1942. (C. Agr. ex. serv. Bull. no.73, rev.)

#### Livestock

Diseases of sheep and goats, by M.S. Shahan and W.T. Huffman. 59pp. 1943. (U.S.D.A. F.B. no.1943)

#### Meat

OPA dressed meat ceiling subsidies to slaughterers and comparable live animal values, by E.L. Potter. 9pp. Corvallis, 1943. (Or. Agr. exp. sta. S.C. O.I. no.317)

Smokehouses and hog slaughtering equipment, by J.W. Simons and C.L. Edick. 11pp. Washington, D.C., 1943. (U.S.D.A. AWI-68) 1 Ag84Aw

#### Milk

The Hotis test for the detection of mastitis bacteria in milk, by W.T. Miller. 7pp. 1943. (U.S.D.A. Circ. no.672)

#### Negroes

Negro farmers in wartime food production. 14pp. 1943. (U.S.D.A. The farmer and the war no.6) 1 Ag84Fw

#### Nutrition

Democracy means all of us; how communities can organize to study and meet community needs with special suggestions for developing nutrition programs in wartime. 30pp. Washington, D.C., 1943. (U.S. War food administration. NFC-6) 1 F7633A

Manual of nutrition. 23pp. Washington, D.C., 1943. (U.S. Food distribution administration. Nutrition and food conservation branch. NFC-1) 1 F7633A



Nutritional status of rural youth in Marion county (Vitamin C deficiency), by G. Hoppe and M.L. Fincke. 9pp. 1943. (Or. Agr. exp. sta. C.O.I. no.319)

#### Packaging

Packaging war material for overseas shipment, a short course, by G.A. Garratt, H.B. McKean, T.A. Carlson and W.A. Piper. 34pp. New York, American management association, 1943. (Packaging series no.6) 280.38 Am3 no.6.

#### Peas

Pea production in eastern Washington, by O.E. Barbee, E.G. Schafer and I.M. Ingham. 8pp. 1943. (Wash. St. coll. Agr. ext. serv. Bull. no.303)

#### Pests

Kitchen intruders. Why tolerate them? Folder. 1943. (U.S.D.A. AWI-70) 1 A84Aw  
Produce more meat, milk and leather with no more feed by controlling cattle grubs. Folder. Washington, D.C., U.S. Extension service, 1943. (U.S.D.A. AWI-72) 1 A84Aw  
Screwworm control, by W.E. Dove. 6pp. 1943. (U.S.D.A. Leaflet no.162, rev.)

#### Postwar planning

Community action for post-war jobs and profits. 32pp. Washington, D.C., 1943. (U.S. Bureau of foreign and domestic commerce. Industrial series no.6)  
Maintaining demand for farm products. 10pp. 1943. (U.S. Dept. of agriculture. Post-war plans no.3, rev.) 1.90 A5P841  
The outlook for the railroad industry, by E.W. Williams. 22pp. Washington, D.C., 1943. (National planning association. Planning pamphlet no.22) 280.7 N21P  
The personnel worker's role in war and post-war agriculture, by C.R. Wickard. 12pp. Washington, D.C., 1943.  
Post-war agriculture, by F.B. Mumford. 8pp. 1943. (Mo. Agr. exp. sta. Circ. no.276)  
Preliminary draft outline of a proposal for an international stabilization fund of the United and Associated Nations. Rev. July 10, 1943. 21pp. Washington, D.C., U.S. Dept. of the treasury, 1943.  
The problem of business incentives, by E.P. Schmidt. 38pp. Washington, D.C., Chamber of commerce of the U.S., 1943. (Post-war readjustments. Bull. no.6)  
Reconversion of industry to peace. Report by officers of the agriculture, business and labor committees on national policy of the National planning association. 24pp. Washington, D.C., 1943. (National planning association. Planning pamphlet no.24) 280.7 N21P  
World needs for U.S. food and fiber, by J.D. Black. 71pp. Washington, D.C., 1943. (National planning association. Planning pamphlet nos. 25 and 26) 280.7 N21P

#### Range management

Control of mesquite on Southwestern ranges, by K.W. Parker. 8pp. 1943. (U.S. D.A. Leaflet no.234)  
Improving range conditions for wartime livestock production, by F.G. Renner and E.A. Johnson. 18pp. 1942. (U.S.D.A. F.B. no.1921)  
Range and livestock production practices in the Southwest. 21pp. 1943. (U.S. D.A. F.P. no.529)

#### Strawberries

Plan for producing high-grade strawberry planting stock, by O.T. McWorter and S.M. Zeller. 3pp. 1943. (Or. St. agr. coll. Ext. circ. no.397)

Spring dwarf and summer dwarf of strawberries, by J.R. Christie. 10pp. 1943.  
(U.S.D.A. Circ. no.681)

Winter storage of strawberry plants, by M.H. Haller. 16pp. 1943. (U.S.D.A.  
Circ. no.669)

Toys

Homemade toys for children age one to six years, by L. Woodruff. 12pp. 1943.  
(Mo. Univ. Coll. of agr. Agr. ext. serv. Circ. no.494)

Wood

Wood technology, a new professional field, by W. Kynoch. 12pp. 1943. (Mich.  
Univ. Off. pub. vol. 44, no.89)

Wood preservatives

Effectiveness of wood preservatives in preventing attack by termites, by T.E.  
Snyder and J. Zetek. 24pp. 1943. (U.S.D.A. Circ. no.683)

Wool

Sampling fleeces for determining average wool fineness, by J.I. Hardy and H.W.  
Wolf. 8pp. 1943. (U.S.D.A. Circ. no.680)

Yakima Valley

Economic conditions and problems of agriculture in the Yakima Valley, Washington.  
2 nos. 1943. (Wash. Agr. exp. sta. Bulls. no. 428, 430)

Part V. The Sunnyside division of the Yakima project, by W. McMartin. 48pp.

Part VI. The irrigation project of the Yakima Indian reservation, by A.E.  
Orr. 42pp.

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